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THE BUSINESS OUTLOOK

Reduction of the New York bank rate, following reductions at London and Paris, provides easier money for a stock market which yesterday seemed gravely in need of support to prices inflated beyond all reason. Commodity prices have touched several new lows, and the records of the week are mainly unfavorable.



THE three reductions of central bank discount rates which were announced yesterday may well be taken as an indication of the business depression in the three countries involved. The Bank of England dropped its rate from $3\frac{1}{2}$ per cent to 3, while the Bank of France reduced its rate from 3 to $2\frac{1}{2}$ —the lowest rate since 1898. The reduction at Paris was quite probably made in cooperation with London, where French exchange has been nearly at the gold export point for several days past. Following these two European reductions, and more especially that in London, the New York Reserve Bank also reduced its rate to 3 per cent. This may be considered in part an action designed to aid the gold situation in London, and in part a sign of Reserve Board willingness to see the present rather difficult situation in the New York stock market relieved, if possible, by the stimulus of still cheaper money. In cooperation with the Reserve Bank, several of the largest dealers in bankers' acceptances yesterday reduced their rates, ninety-day paper being quoted at $2\frac{1}{2}$ bid, $2\frac{3}{4}$ asked. With money cheap and business depressed in the four chief commercial nations of the world, and the inter-depressions of all active commercial countries becoming somewhat more pronounced, the business outlook may fairly be considered rather puzzling.

This week's records are not encouraging. The two that are per-

haps most notable are the latest week's returns for freight loadings; and a further decline of the Commodity Price Index which includes record low prices for sugar, rubber, coffee, and silk, and post-war lows for tin, zinc, finished steel, and copper.

The sharp downward slant of freight loadings in the latest week reported, that ended April 19, representing a reduction of 112,999 cars below the corresponding week last year, is probably not to be taken at its unfavorable face value. It is true that in each of the five preceding years, the curve of loadings has moved upward in that week, and have marked a generally sustained upward course through the last week in May, when Decoration Day has interrupted the curve with a sharp valley. The apparent indications of the latest week's downward dip are to be distrusted because they are so much at variance with the normal course. It is this writer's guess that they are in some way related to the late occurrence of Easter, and that the curve will move upward again, or at least not downward, when the week ended April 26 is reported.

The low level of the curve, however, has its unfavorable significance explained in the current reports of railroad net earnings, those reports showing decreases from March of last year amounting in the case of some of the largest systems to as much as 50 per cent. The average, not yet obtainable, is likely to be in the region of 25 per cent or somewhat worse; and it will point to a con- (Continued on Next Page)

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tinued restriction of railroad betterments and outlays for new construction, with such adverse effects on employment—and they are not negligible—as the curtailing of the large railway program will inevitably have. The continued low level of freight loadings is, of course, one of the most trustworthy indications and measurements of the relative contractions of business.

Building contract awards, as reported by the F. W. Dodge Corporation, show a fairly substantial gain for the last group of six business days covered, ended with April 25. The daily rate of awards up to and including April 25 was about half a million dollars higher than the daily average for the whole month of March; but when the awards for the month through the 25th are compared with April of last year they show a decline from that standard of approximately 38 per cent. The cumulative deficiency for the year to April 25, compared with last year, has diminished from 17.1 per cent to 16.7 per cent, the latter figure being still a little larger than that at the beginning of the year. The deficiency, as is well known, is largely in residential buildings, though the present excess of structures is as great or greater in commercial buildings.

From the steel industry comes the report that the rate of ingot production has dropped slightly for the industry as a whole, from 80 per cent of capacity to 78, a change that is slight but also unfavorable because it represents recognized short-range buying with irregular mill schedules, consequent pressure for tonnage to sustain operations, and a further cutting of prices. It appears to be accepted that the Steel Corporation is disposed to meet price cuts on the part of independents whom it has heretofore been willing to see get their tonnage by more or less undercutting of official quotations. If the Bethlehem-Youngstown merger goes through, however, the corporation will have in that and in the expanded Republic Steel Company more effective competition; and if it undertakes to meet it on prices, the consequences to prices, to earnings and to the continued existence of some of the smaller companies might be interesting. Both of The Iron Age composite prices have declined, pig iron from \$17.75 to \$17.67 a gross ton; and finished steel from 2.64 cents to 2.42 cents a pound. The different lines of demand are shifting, but the official statement from the

Steel Corporation that it looks for 80 per cent production through the second quarter has its encouraging aspect. Automotive takings of steel are proving rather disappointing.

Of much interest as measuring the effects on profits of the depression this year is the National City Bank's compilation based on first-quarter reports of 200 industrial corporations. These companies altogether showed combined net profits for the first quarter of \$293,333,000 in contrast with \$362,851,000 in the first quarter of 1929, a decline of approximately \$69,000,000, or 19 per cent. A count of the individual companies, says the City Bank, discloses that six out of ten have lower earnings this year than in 1929, while four out of ten have lower earnings than in 1928. The bank calls attention to the fact that the standards set by the first quarter of 1929 were abnormally high, and that the earnings of 1928 would be more reasonable for purposes of comparison. In the first quarter of that year, 1928, these identical 300 companies had earnings of \$280,139,000, from which this year's first quarter shows a gain of approximately \$13,000,000, or 4 per cent.

In the City Bank's tabulation certain groups of companies show large increases in profits even over last year's high first quarter. First place in this small list of gainers is held by four amusement companies, with a gain of 53.3 per cent. Next come two groups, five paper products companies and five railroad equipment companies, each with a gain of 36 per cent; next is a group of five companies manufacturing household supplies, with a gain of 24.3 per cent. Fifteen food products companies show a gain of 6.1 per cent and three printing and publishing companies a gain of 13.1 per cent. The decreases from last year are greatest in coal mining, 58.1 per cent; auto accessories, 45.6 per cent; automobiles, 41.7 per cent.

It may be of interest to the reader, as it is to this writer, that the City Bank in its current bulletin recognizes in a fashion new to modern business comment from informed sources that the outstanding mark of our present predicament is an excess of produced goods and an excess of productive facilities. This article has for years pointed to the inevitable overtaxing of our economic swapping power by our unrestrained mass production. Production will have to be adjusted to something like a steady level of absorbing power before we secure again a durable prosperity.

BENJAMIN BAKER.

FINANCIAL MARKETS

IN spite of favorable developments in the money situation the stock market has declined sharply this week. Prices of a number of leading stocks have been marked down ten points or more in the past few days. Several issues are twenty or thirty points below recent high records. Leadership on the decline has been excellent.

At the close of last week it was clear that the market was not acting well. A rally from the setback of a week ago last Monday should have occurred on Friday or Saturday at the latest. But instead of advancing, the market sagged gently, with Steel making new lows for the movement.

The market's failure to rally was followed by a violent break Monday afternoon during which practically all the leaders were forced through recent support levels. The attack began on Westinghouse. Steel was then marked down sharply, as were American Can, Union

further life to the rally, actually marked its termination. The market began to decline again shortly after Thursday noon, the leading industrial and railroad stocks selling off badly before the close.

The downward leadership in the past week's decline has been of a superior quality. Most of the standard industrial leaders and the investment rails have suffered severe losses, while the best gains during the short intervals when selling pressure relaxed have been in the industrial specialties, utilities or oils.

Contrary to the usual action, yesterday's reduction in the New York bank rate did not cast its shadow before. During the past several years there has nearly always been some premonitory undertone of strength or weakness in the stock market a day or two preceding a cut or advance in the New York rate. This week, however, there was either no anticipatory buying, or if there was, it had little effect against the strong downward current of prices.

The rate reduction is not, in the present condition of the Federal Reserve banks, of much direct money market importance. Rediscounts of all Federal Reserve banks, according to this morning's statement, are only \$233,000,000, a small fraction of what they were at this time in 1929. Most of the member banks are not rediscounting at all.

From a speculative standpoint, however, the rate change is significant as indicating that the Reserve authorities have not taken alarm at the 1930 advance in stock prices. There is also the suggestion that, at least until after next November, little is likely to be done which might cause unfavorable political reaction. The stock market is safe, so far as the Reserve Board is concerned, until after the election.

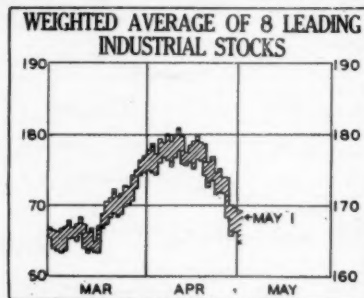
It is not difficult to discover causes for the past week's break in stocks. It has been pointed out repeatedly in this column that the advance in stocks had got far ahead of the business recovery—much further than seemed warranted by past experience. Prices, measured by any reasonable standard, were, and for that matter are still, in many instances at very high levels. A large number of unfavorable first-quarter earnings reports are being digested. The business recovery is not making such rapid progress as many had hoped. Prices of important commodities have developed renewed weakness.

All these facts are unfavorable. But most of them were just as unfavorable and just as well known a month or six weeks ago. Business or general financial developments are convenient explanations of stock market movements, after the movements have taken place. But the real and immediate causes of the market's movements must be sought in the market itself, in the position and intentions of powerful financial interests and in the speculative temper of the public as reflected in the behavior of prices. The technical action of the market, if one can read it aright, is a far better guide to the future than the trend of earnings, business activity or money rates.

This morning's bank statement is interesting as showing a sharp reduction in holdings of bills bought in the open market, which largely offsets the week's heavy gain in gold—38 million from imports and 5 million from release of earmarked metal.

Movements in the foreign exchange markets have been narrow this week. Sterling has declined slightly.

A. MCB.



THE STOCKS AND THEIR WEIGHTS
Revision of Mar. 24, 1930.

	St-Ad- fec-just- tive. ed.		St-Ad- fec-just- tive. ed.
U. S. Steel..	20	Gen. Elec..	12
Gen. Motors.	17	Anaconda..	10
Amer. Can..	14	Radio.....	10
Un. Carbide.	12	Mont. Ward.	5

To compute the weighted average, multiply the price of each stock by its adjusted weight, and to the sum of these products add 34.7. A complete explanation of the theory of the construction of this average appeared in The Annalist of Jan. 6, 1928, page 3. Reprints of this article may be obtained from The Annalist Editorial Department, Times Square, New York.

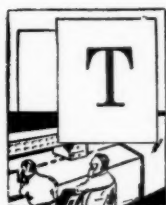
Carbide, Johns-Manville, the railroad stocks, the coppers and the tire and rubber shares. Public utilities and oils, however, held well, and Montgomery Ward, Radio and the picture stocks were well supported.

The decline continued until late Tuesday afternoon, when a rally set in under the leadership of the oils and utilities. The reduction of the Bank of England rate Thursday morning, which should under normal circumstances have given

C O N T E N T S

The Business Outlook.....	953	Pennsylvania Securities—Philadelphia and Pittsburgh News and Transactions	973
Financial Markets.....	954	Chicago Securities—Chicago Stock Exchange—News and Transactions.....	974
Present Position of Stock Prices With Reference to Commercial Paper Rates, by D. W. Ellsworth.....	955	New England Securities—Boston Stock Exchange—News and Transactions.....	976
Europe From an American Point of View, by Henry W. Bunn.....	956	Southern Securities News—Transactions on Southern Exchanges.....	978
Utility Stocks at 25 Times Earnings Discount High Return on New Capital, by Alfred J. Williams.....	957	St. Louis Securities—St. Louis Stock Exchange—News and Transactions.....	979
Steel Corporation Earnings Show Decline.....	958	News of Foreign Securities.....	980
Railroad Earnings Lowest Since Early 1923.....	959	News of Canadian Securities.....	981
Outstanding Features in the Commodities Stock Market Averages and Volume of Trading.....	960	Stock Transactions—New York Stock Exchange.....	982
Business Statistics.....	963	Transactions on Out-of-Town Markets.....	988
Banking Statistics—Brokers' Loans—Gold Movement.....	966	Dividends Declared and Awaiting Payment.....	990
American Security News—Earnings—Bond Redemptions.....	967	Current Security Offerings.....	990
Transactions on the New York Produce Exchange Securities Market.....	969	Bond Sales, Prices and Yields.....	991
Pacific Coast Securities News—Transactions on Coast Stock Exchange.....	972	Bond Transactions—New York Stock Exchange.....	991
		The Open Market.....	994
		Transactions on the New York Curb Exchange.....	996

Present Position of Stock Prices With Reference to Commercial Paper Rates



THE downswing in money rates encountered its second definite check in April, the first having occurred in January. The responsibility for this setback rests squarely on the stock market, because in the first place there has been no other visible cause of firmer money rates and in the second place the tightening occurred only in loans on stock exchange collateral. The average daily renewal rate for call money in April, adjusted for seasonal variation, was 4.04 per cent, a considerable upward reaction from the new low of 3.62 per cent established in March, and the seasonally adjusted average daily rate on 60-90-day time loans was 4.10 per cent, as against 4.01 per cent in March. The upward reaction in time money was not very pronounced, but it left the seasonally adjusted average for April above the corresponding average for prime commercial paper for the first time since last October.

Money for business loans, on the contrary, continued in plentiful supply, and both commercial paper and bankers' acceptance rates showed further declines. The average daily seasonally adjusted commercial paper rate for April was 3.79 per cent, as against 4.24 per cent for March, and the corresponding figure for bankers' acceptances was 2.93 per cent, as against 3.06 per cent. Commercial paper rates were thus in April at the lowest average, allowing for seasonal variation, since February, 1925, and bankers' acceptance rates averaged the lowest since December, 1924.

In April the stock market suffered the worst reaction since its December setback, and as the month drew to a close there were indications that the decline might proceed to the point where it might fairly constitute a genuine "secondary reaction" from the October-November break. In December, using the Axe-Houghton weighted average of twenty industrial stocks, there was a reaction of 12 per cent, in January there was one of 5 per cent and in February there was a setback of 5½ per cent. None of these, however, could scarcely be considered of sufficient magnitude to constitute a genuine secondary reaction. On April 29 the decline from the April 10 peak had already amounted to 10 per cent, and there were many indications that the selling movement had by no means reached its end.

The present seems an appropriate time, therefore, to call attention to the footnote which appears beneath Chart 1, especially to that section which notes that although the movement of commercial paper rates has seldom given any very reliable clues to the probable date of the beginning of bull markets in stocks, nevertheless the purchase of stocks on weakness, when commercial paper rates are undergoing a cyclical downswing, in a majority of instances in the past has ensured the purchaser of a good position in the bull market which eventually develops. Of course, it all looks very simple on the chart. We have apparently arrived at the usual secondary reaction, and all one has to do is to pick out one's favorite stock and buy it "at the market."

But as usual, in considering stock market fluctuations, there are several "catches." The first is the probable extent and severity of the secondary reaction which we are apparently now in

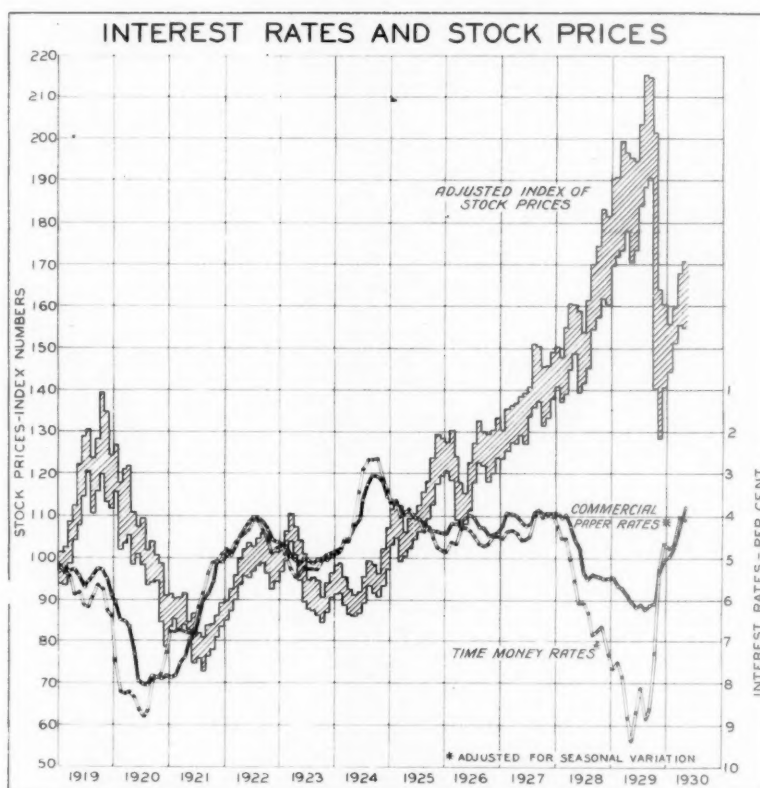
Commercial Paper Rates

(but may be out of by the time this edition of The Annalist is off the press). The second "catch" is the vastly more complex question of what stock to buy. It is not and never has been the purpose of this article to make specific recommendations, even if the writer of it were competent to do so, either with respect to the broader market movements which we designate as "cyclical" or with respect to individual stocks or groups of stocks. It is possible, however, to call attention to some of the fundamental guides to cyclical fluctuations in the stock market

It shows that in terms of percentage decrease the recent crash was not quite as severe as those of 1920, 1907 and 1893, but all will agree that the small difference is more than offset by the speed of the collapse, which consumed only three months, as compared with four in 1920, twelve in 1907 and five in 1893.

The second line shows the percentage increase (using, of course, the Axe-Houghton-Annalist Weighted Averages of 10-20-33 industrial stocks) of the top of the ensuing rally over the first bottom. As noted a month ago, the Novem-

Chart 1.



Seasonally adjusted 4-6 months prime commercial paper rates and 60-90 day time-money rates compared with The Annalist Adjusted Index of 33 Industrial Stocks (prior to 1930 the Axe-Houghton Adjusted Index of 20 Industrial Stocks). Money rates are plotted on an inverted scale in order to show that rising interest rates tend to precede declines in stock prices and that falling interest rates tend to precede upswings in stock prices. Commercial paper rates have not in the past given consistent indications of upturns in stocks, but whoever buys stocks on weakness while commercial paper rates are declining is likely to secure a good position in the next bull market.

Time money rates tend to precede commercial paper rates at both cyclical and sub-cyclical turning points, both on upswings and on downswings.

which have been valuable in the past.

First, then, with respect to the probable extent and duration of the secondary reaction. Last month in these columns we presented in a spirit of some dejection a textual comparison which was intended to show to what abnormal extent the recent recovery in stock prices had differed from those which had followed other comparable market crashes. At the risk of repetition we now present the same comparison in tabular form (Table I). The first line of this table shows the comparability of the four bear markets used as a basis for comparison.

ber, 1929-April, 1930, rally has been more vigorous than that which has followed any preceding comparable bear market except that of 1893, and in April it had reached the maximum duration of any previous rally. The third line in the table is the one in which we are interested at the moment, because it shows the percentage decrease in the averages from the top of the rally to the bottom of the secondary reaction to have been 17 in 1893, 12 in 1908 and 21 in 1921; and it shows that these three previous reactions lasted roughly two, one and three months, respectively.

TABLE I-FOUR SEVERE STOCK MARKET COLLAPSES AND SUBSEQUENT RECOVERIES COMPARED

	1893		1907		1920		1929	
	Mos.	P.Ct.	Mos.	P.Ct.	Mos.	P.Ct.	Mos.	P.Ct.
Total decline	5	47	12	45	14	44	5	40
First rally	3	40	3	21	5	19	5	33
Secondary reaction	2	17	1	12	13	21	..	*10
Secondary rally	4	16	6	37	13	46	..	..

*From April 10 to April 29.

*This represents the number of months from the top of the first rally to the bottom of what was actually a brief second "secondary reaction," as shown in Chart 1.

Thus, while these past secondary reactions were of varying severity, they were of comparatively short duration. A study of secondary reactions which have followed the first rally from less calamitous bear markets shows that with few exceptions this generalization holds good for them all. If then the decline in stocks which set in in April turns out to have been the much-heralded secondary decline, it would be in decided discordance with past experience to expect it to last over three months, although other guides than those here discussed will have to be relied upon for determining the extent of the decline.

With respect to the second "catch," the matter of selecting what stock to buy is, of course, entirely outside the province of this article, except possibly to the extent that, as is generally recognized, the effect of fundamental money market conditions is more immediate and more pronounced on some groups of stocks than on others. The recent rally from the November low point has been so unusual in one respect, however, that it seems entirely appropriate to include a word of caution, especially to those who actually take money market and other fundamental conditions into account in shaping investment policies.

The recent rally has undoubtedly been one of the most irregular (or selective, or what have you) in the history of stock market fluctuations. I recently made some rough calculations on that score, using some of the more important group market averages compiled by Standard Statistics Company. I used only monthly averages, covering the period from November to the second week in April, or approximately from the bottom of the panic to the crest of the rally.

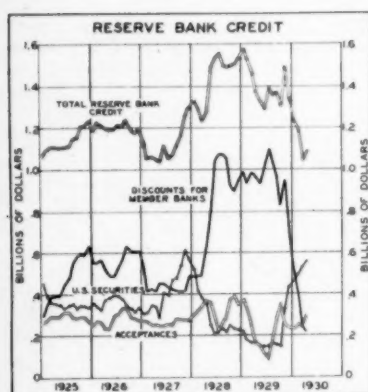
I found that, whereas the weighted average of 405 stocks had recovered about 42 per cent of the preceding decline (from September to November), the public utilities had recovered 54 per cent of their decline, the industrials 38 per cent and the rails only about 30 per cent. The various important subdivisions of the industrial averages showed even greater diversity of movement. Two of these sub-groups, the theatres and the tobaccos, were actually back approximately to their previous bull-market highs. Two other groups, the machinery and petroleum shares, had recovered more than half their declines. Others, including such important classifications as iron and steel and automobiles, had made substantial recoveries, but had got back less than half their losses of last Fall. Still others had rallied only feebly from their November lows; and finally, two groups, the coppers and the chain stores, were actually below their November averages.

This comparison may be somewhat extraneous to the main discussion, but it will not have been in vain if it serves to illustrate the futility of simply buying stocks because commercial paper rates are declining. There is, indeed, no royal road to the selection of what stocks to buy. But in the solution of that problem a secondary reaction is valuable because it is usually the stocks which receive the strongest support at such times which are most likely to be pushed upward in the next major upswing. That and the rather weak generalization that, other things being equal, the traditional investment stocks, particularly the rails, are the ones that are likely to benefit most from a period of easy money, are about the only general rules which can be laid down. Many

stocks are, of course, just now being adversely affected by weakness in commodity prices, but will show corresponding improvement when the current unsettlement in that quarter has run its course.

The whole question of using commercial paper rates as a fundamental guide to cyclical fluctuations in the stock mar-

Chart 2



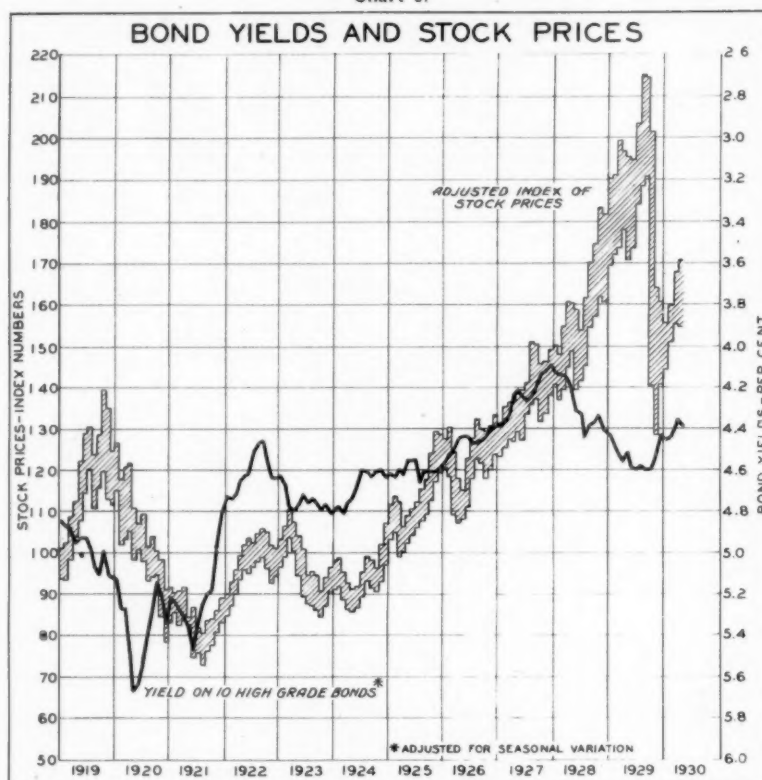
Monthly averages of weekly data, adjusted for seasonal variation. April data partly estimated.

ket hinges, in turn, on the probable course of the money market itself. Time money rates frequently anticipate important turning points in commercial paper rates, and in April time money rates reacted upward. Does this mean that we have reached a turning point in the money market. Probably not. Certainly not if the current stock market reaction continues, because with business activity at a low level, with commodity prices at the lowest average since 1916 and with

foreign money markets experiencing the easiest conditions by and large throughout the world since the pre-war period, there is obviously no factor of sufficient

the reaction which set in early in March. As a result the average net yield on ten high-grade bonds, adjusted for seasonal variation, was 4.39 per cent for April,

Chart 3.



importance to balance the scales in the other direction.

Bond prices declined sharply throughout the greater part of April, continuing

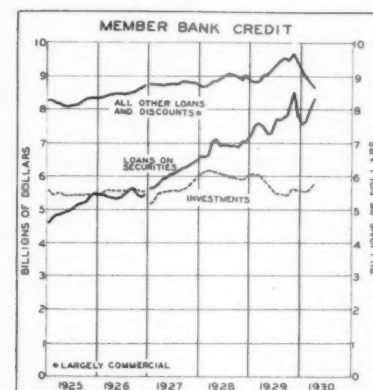
as compared with 4.36 per cent for March. With the position of the money market generally favorable to an advance in bond prices, the recent action

of the market has been decidedly disappointing.

The only other definitely unfavorable money market development in April was the continued marked expansion in bank loans on securities, as shown by Chart 4. The seasonally adjusted average for April was only slightly lower than that for November, when an emergency existed; and it was far above that for January, 1929, just prior to the famous warning on the subject by the Federal Reserve Board.

Banking funds are still heavily involved in stock speculation, and it has been suggested that that is one cause of the recent poor showing of the bond market. On the face of things the suggestion appears sound, and if these loans should finally be liquidated the secondary reaction in stocks would be especially severe. D. W. ELLSWORTH.

Chart 4



Monthly averages of weekly data, adjusted for seasonal variation. April data partly estimated.

Europe From an American Point of View

By HENRY W. BUNN



THE outstanding developments of the seven days were: The annual convention of the Independent Labor party of Great Britain; the report of the German foreign trade in March, showing a comparatively large balance, analysis, however, sadly damping the impulse to cheer; the opening, with much pomp and circumstance, on the birthday of Rome, of the National Fascist Council of Corporations, a kind of economic Parliament with advisory powers which does or does not usher in a new Age of Saturn (a poetic name for primitive Italy is Saturnia, or, as you might say, the Land of Plenty); the first meeting of the board of directors of the Bank of International Settlements, which does or does not haringer a new Age of Gold, and the signing of the London Naval Treaty. What was that mysterious sound we heard on the 22d? It was the slamming tight and lock-fasting forever of Janus's doors.

THE BRITISH COMMON-WEALTH

UNDER the new British Local Government act (of Conservative provenance) ancient nomenclature is discarded for more euphonious terms. "Paupers" become "persons in receipt of help"; "workhouses" become "labor institutes"; "lunatics" become "mental defectives," and "asylums for the insane" become "mental hospitals." Yet 'tis true that "a rose by any other name would smell as sweet," and vicy versy.

On March 31 there were over a million

persons receiving public relief under the old British poor law, including over 200,000 in workhouses or infirmaries. Over the equivalent of \$200,000,000 was spent in England and Wales on poor law relief in 1929 as distinguished from doles and unemployment insurance. Of this amount about \$175,000,000 came from local taxes, the rest from the government grants.

The annual convention of the Independent Labor party was held at Birmingham last week. If the thirty members of that party who form the Left wing of the Labor representation in the Commons conform to the resolutions of the convention they will be found in opposition to the government on several important issues. But the more intransigent the attitude of James Maxton's followers the stronger the inclination of the Liberals to rally to the government's support, so that the latter is not worrying. There are fifty-nine Liberal members. Resolutions adopted at Birmingham demand immediate socialization of land, banking and the key industries and complete independence for India and Egypt.

The weekly contributions to the unemployment insurance fund of Great Britain are 8 pence by the employer, 7 pence by the worker and 6 pence by the government. In the seven years 1921-27 a total of about £366,000,000 was distributed in unemployment relief.

Canadian exports of the fiscal year 1929-30 totaled \$1,120,260,123 in value, as against \$1,363,709,672 for the preceding fiscal year. Imports totaled \$1,249,422,975 in value, as against

\$1,265,639,894 for the preceding fiscal year. The greatest export decline was in respect of wheat and wheat flour. Wheat export totaled \$215,753,475 in value, as against \$428,524,326 for the preceding fiscal year, and wheat flour export totaled \$45,457,195 in value, as against \$65,117,779 for the preceding fiscal year. Meat export fell from \$19,184,930 to \$15,030,671 and cheese export from \$25,181,853 to \$18,278,004. Fish export held up. Export of newsprint, wood pulp and nickel somewhat increased, that of copper considerably.

"Assisted immigration" into Canada is no more. Canada decrees that immigrants must have paid their own passage money, and besides must have enough money to care for themselves a reasonable time after their arrival.

FRANCE

FINANCE MINISTER PAUL REYNAUD announces a policy of reduction of paper circulation, to the great size of which latter is largely attributed the high cost of living. The present circulation is about 70,900,000,000 francs. It will be recalled how in connection with stabilization a great reserve of foreign specie (about 18,700,000,000 francs worth) has been accumulated. What method does M. Reynaud propose? A 50 per cent reduction of the stamp tax on Bourse operations and reduction by from 18 to 25 per cent of the income tax in its application to foreign securities. M. Reynaud "reckons" that such reductions would encourage French investment in foreign securities, and the investors would have to apply to the Bank

of France for foreign moneys in that connection. "With each export of gold," says M. Reynaud, "there would be a corresponding destruction of bank notes."

The French Government is about to pay back its loan of \$75,000,000 from the Swedish match interests—still another proof of the thriving state of the finances of that government.

The general index of industrial activity for February was 143, as against 144 for January, 1930, and 138 for February, 1929.

GERMANY

THE March balance of foreign trade was favorable by 220,000,000 marks. But analysis forbids elation. The experts ascribe the import decline (chiefly in respect of raw materials of manufacture) to sluggishness of home trade. They similarly explain the large increase in export of manufactured goods.

Corrected figures show an export surplus for the first quarter of 230,000,000 marks.

There was a considerable decline in import of foodstuffs in March.

German home trade continues very slack. The fall of unemployment is entirely seasonal, and less than in the corresponding season of 1929. Apparently there is no improvement as to employment in the non-seasonal industries.

The Reichsbank, on the other hand, continues remarkably to improve its condition.

March steel output was 1,201,206 tons, as against 1,316,011 for March, 1928.

Continued on Page 959

Utility Stocks at 25 Times Earnings Discount High Return on New Capital

By ALFRED J. WILLIAMS



OVER the past ten years public utility common stocks have been extremely profitable investments. Increases in earnings and dividends and appreciation in price have outstripped the average of industrials and left the railroad stocks far behind. Public utilities have become "the height of fashion" in investment and speculative circles. Holdings of utility stocks and interest in their market movements are widespread. Is this popularity overdone? Has the investing and speculating public been blinded by the brilliance of past performance into bidding up the prices of utility stocks to levels that are impossible of justification by any reasonable expectation of future returns?

In an attempt to measure statistically the principal factors entering into the investment value of utility common stocks, the annual reports for the year

available to yield 5 per cent or more. There is, I believe, no expectation of increasing earnings on present capital investment through the raising of rates, except in isolated instances. There is only one answer. The present purchaser of utility equities is paying a premium for the privilege of investing new capital on which he expects to realize a return high enough to justify the premium. This new capital may be either for the purpose of adding to the capacity of present facilities or for the purpose of reducing operating costs of present facilities. In either event, the important factor is the expected return on the new capital investment.

What return does the utility stock purchaser expect to receive on the new capital he anticipates being privileged to invest? Does this expected return justify

part of the new capital invested in 1929 yielded no return during that year, and these factors practically offset each other. The rate of return on new capital invested in property during the past year is clearly shown to have been between 11 per cent and 12 per cent.

Prospects for Next Five Years

If this rate of return on new capital investment could be relied upon to continue for, say, five years, and if the volume of business should continue to grow during that period at the rate of 7.5 per cent per annum, would an investor be justified in buying into the industry on a twenty-five times earnings basis? He probably would. In Table II are set forth some simple arithmetic calculations projecting five years into the future the return from a theoretical investment of

yield on a mortgage bond, this result is attractive.

This, however, probably represents the most favorable result that could be anticipated and makes no allowance for the effect of certain unfavorable factors which are likely to be of important influence, namely:

(1) *The prospect of more strict regulation.* The "bulls" on utility stocks brush aside this argument for caution by stating that the Federal courts have determined the "law of the land" as concerns rate bases, and that the State commissions do not have authority to upset these court decisions. However, it should be noted that the court decisions have fixed from 7 to 8 per cent as the fair return on property value and State commissions have ample authority to force reductions in rates if the return on property value exceeds this percentage. There is a great difference between the premium a utility stock purchaser can afford to pay in order to invest new capital at 11.5 per cent and the premium

Table I. Financial Results for 1929.

	Gross Operating Revenues				Net Property Account				Net Operating Profit				Yield on New Investment, %	Net Income Per Share, 1929	Approx. Market Price Apr. 10, 1930	1929 Income, %
	1928.	1929.	Increase.	Inc. %	Dec. 31, 1928.	Dec. 31, 1929.	Increase.		1928.	1929.	Increase.					
Amer. Water Works & El.	\$51,044,690	\$54,119,004	\$3,074,314	6.0	\$332,808,636	\$348,923,428	\$16,114,792	\$20,768,023	\$22,799,191	\$2,031,168	12.6	\$4.00	11.8	3.4		
Columbia Gas & Electric	107,195,658	115,150,313	7,954,655	7.4	426,632,955	470,456,698	43,823,743	36,806,578	40,207,134	3,400,556	7.8	3.12	8.6	3.6		
Commonwealth Edison	77,042,775	83,486,745	6,443,970	8.4	227,661,440	245,790,008	18,128,568	21,871,706	22,805,793	934,087	5.2	12.05	29.0	4.2		
Consolidated Gas (N. Y.)	212,524,048	222,524,048	9,999,999	4.7	972,930,253	1,036,240,331	63,310,078	72,181,330	79,584,200	7,402,870	11.7	4.75	13.2	3.8		
Consolidated Gas, E. L. & P.	26,126,194	28,017,878	1,891,684	7.3	104,866,992	108,970,037	4,103,045	8,785,045	9,832,419	1,047,374	25.5	6.26	12.7	4.9		
Detroit Edison	\$52,366,335	\$56,558,278	\$4,191,943	8.0	209,114,339	235,255,706	26,141,367	21,875,814	24,414,304	2,538,490	9.7	12.62	24.0	5.2		
Edison Elec. Illum. (Boston)	27,749,658	29,664,585	1,914,927	7.7	121,189,879	130,061,933	8,872,054	8,523,347	9,789,206	1,265,859	14.3	3.58	26.7	5.1		
Engineers Public Service	46,541,040	50,769,297	4,228,257	9.1	234,429,149	257,352,286	22,923,137	19,937,055	21,551,335	1,614,280	7.0	2.60	6.2	4.2		
North American Company	135,551,899	147,779,869	12,227,970	9.0	628,033,416	665,094,705	37,061,289	50,126,588	55,708,597	5,582,009	15.1	4.81	13.0	3.7		
Pacific Gas & Electric	61,449,592	64,440,588	2,990,996	4.9	353,659,164	374,833,351	21,174,187	23,723,067	25,715,164	1,992,097	9.4	3.50	6.9	5.1		
Public Service of N. J.	125,525,580	137,086,708	11,561,128	9.2	507,321,983	534,593,374	27,271,391	36,972,494	41,830,769	4,858,275	29.6	3.93	12.0	3.3		
Southern California Edison	34,515,717	39,602,660	5,086,943	14.7	277,747,786	296,177,467	18,429,681	18,367,823	21,471,310	3,103,687	16.8	3.44	6.6	5.2		
	\$957,706,668	\$1,029,199,973	\$71,493,305	7.5	\$4,396,395,992	\$4,700,047,324	\$303,651,332	\$339,938,670	\$375,709,422	\$35,770,652	11.8			4.3		

* Includes "other income." † Includes for both periods all properties now included in Engineers system. ‡ After depreciation reserve. § After depreciation. ¶ Per cent of increase in net operating profit on addition to net property account. ** Per cent of 1929 net income on market price of stock.

1929 of twelve of the largest operating units in the industry have been tabulated and analyzed. In order to avoid distorted comparisons resulting from the acquisition of new properties through mergers and consolidations, only those companies have been included for which financial statements are available giving comparisons between identical properties. The tabulation referred to is set forth in Table I. Included in this tabulation are per share earnings of the same companies for the year 1929, approximate market price of their common stocks on April 10, 1930, and percent of 1929 earnings on such market price. The table shows that last year's earnings amounted to about 4 per cent on market prices, resulting in a current market evaluation of about 25 times earnings.

The gross operating revenues of the companies listed increased from \$957,706,668 in 1928 to \$1,029,199,973 in 1929, an increase of 7.5 per cent. Percentage increases of individual companies ranged from 4.7 per cent to 14.7 per cent. In view of the fact that industrial activity and power consumption for industrial purposes were above normal in 1929, it is believed that this percentage of annual growth represents the maximum of reasonable expectancy for the next several years. In this connection it is interesting to note that gross revenues of power and light companies for the first few months of 1930 show a considerably smaller percentage of increase over the same period in 1929.

If the purchaser of a utility property could expect no more than the maintenance of present earnings on present capital invested, there would obviously be no justification in buying in on a basis of twenty-five times earnings when first mortgages with ample security are

the premium he is paying for the privilege?

During 1929 the companies included in Table I earned 11.8 per cent on the new capital invested during the year. Their combined net plant account at the end of 1928, after deducting accrued depreciation or retirement reserve, totaled \$4,396,395,992 and increased to \$4,700,047,324 at the end of 1929, indicating an addition to property of \$303,651,332 for the year. How did this additional investment affect earnings? Net operating

\$100 on the basis of these assumptions and on the further assumption that the utility company would borrow half of the new capital required in the expansion of the business on mortgage bonds at a cost of 5 per cent. Under this assumption the equity holder receives not only 11.5 per cent on the money he himself invests, but receives in addition the difference between the 11.5 per cent return on the capital furnished by the bond purchaser and the 5 per cent cost thereof. This results in increasing to 18 per cent

he can afford to pay for the privilege of investing at 7 per cent or 8 per cent.

It is clear that the brilliant performance of the utilities in Wall Street during the past several years has been the result of common stock earnings running well above the 7 per cent or 8 per cent "fair return" protected by the courts. The growth in earnings reported by the popular speculative favorites would have been impossible if limited to 7 per cent or 8 per cent on property values. The growing recognition of this fact among consumers is being reflected more and more in political activities.

The dangers of these facts to the investor are obvious. Let public opinion, or political expediency, force a more rigid regulation by the State commissions and the attractiveness of utility equities would suffer severe deflation.

(2) *The probability that a steady rate of expansion of 7.5 per cent per annum cannot be relied upon.* The year 1929 was abnormal in business activity. It is quite probable that the 7.5 per cent increase in gross revenues shown by the companies in Table I is abnormal and does not represent the year-to-year trend. This is indicated by the fact that electric production, as reported by the United States Geologic Survey for February, 1930, showed an increase of only 3 per cent over the previous year.

(3) *The fact that a considerable part of the increase in operating profits has resulted from investments in cost-reducing facilities rather than from profits on new business, and that there is a definite limit to such reduction in costs.* In 1928 the companies included in Table I showed net operating profits of \$339,938,670 on gross operating revenues of \$957,706,668, or a ratio of net to gross of 35.5 per cent. In 1929 the net operat-

Table II—Calculation of Future Earnings on Capital Invested. (Theoretical Example.)

	A Original Investment (at 25 times earnings)	B Income Thereon (Inc. 4% per annum)	C Additional Capital Invested* (Inc. 7.5% per annum)	D Income Thereon (Inc. 18% per annum)	E Total Capital Invested at End of Year (A + C)	F Total Income (B + D)	G Per cent of Income on Total Investment (F ÷ E)
First year.....	100	\$4	\$7.50	\$1.35	\$107.50	\$5.35	5.0
Second year.....	100	4	15.56	2.80	115.56	6.80	5.9
Third year.....	100	4	24.23	4.36	124.23	8.36	6.7
Fourth year.....	100	4	33.55	6.04	133.55	10.04	7.5
Fifth year.....	100	4	43.56	7.84	143.56	11.84	8.2
						Average	6.7

*This is a cumulative figure representing total additional capital invested since date of original purchase, and is calculated by adding each year 7.5% to total capital invested at beginning of year.

†It is assumed that past and future capital requirements are financed 50% in 5% bonds and 50% in common stock; that each new dollar invested in property earns 11.5% per annum; and that the equity holder's return on the capital he furnishes is 11.5% plus the difference between the 11.5% earned on capital furnished by the bondholder and the 5% cost thereof, or a total return to the equity holder of 18%.

profit, after deducting depreciation and provision for retirements, rose from \$339,938,670 in 1928 to \$375,709,422 in 1929, an increase of \$35,770,652. The new capital invested in property in the amount of \$303,651,332 resulted in increasing net operating profits by \$35,770,652, indicating a return of 11.8 per cent per annum. Of course part of the additional revenue in 1929 was actually due to the investment of capital in 1928 in projects not completed during that year, but offsetting this is the fact that

the return to the equity holder on the capital he himself furnishes.

These calculations show that the earnings on principal invested available for dividend distribution upon the stockholding of our theoretical investor will be as follows:

During first year.....	5.0%
During second year.....	5.9%
During third year.....	6.7%
During fourth year.....	7.5%
During fifth year.....	8.2%
Average for five years.....	6.7%

As compared with a fixed 5 per cent

ing profits of \$375,709,422 were equal to 36.5 per cent of the \$1,029,199,973 gross operating revenues shown. This increase of 1 per cent seems small, but accounts for approximately \$10,000,000 of the \$35,000,000 increased profits shown. Without it the return on new capital invested during the year would have been 8.5 per cent instead of 11.8 per cent. The utilities have not been charging excessive rates for new business. They have been reducing costs of old business and, to a large extent, saving the additional profit for themselves. There is, however, a definite maximum to the possible increase in technical efficiency. There is a theoretical minimum limit to the number of pounds of coal required to produce a kilowatt hour of electrical energy below which no amount of ingenuity can reduce it. The extent to which the utilities can cut deeper into revenues from old business for returns to stockholders is likely to decrease from year to year.

How might a long-range investor, desiring to give due weight to these un-

favorable factors, determine the attractiveness of a utility stock at current levels? In Table III are calculations projecting ahead five years the

is limited to the 7 per cent protected by the courts, and that the growth factor is 5 per cent per annum instead of 7.5 per cent. These calculations show

Table III—Calculation of Future Earnings on Capital Invested.
(Theoretical Example.)

	A Original Investment (at 25 times earnings). \$ 45.	B Income Thereon @ 4%.	C Additional Capital Invested* (Inc. @ 5% per annum).	D Income Thereon @ 9%.	E Total Capital Invested at End of Year (A + C).	F Total Income (B + D).	G Per cent of Income on Total Investment (F ÷ E).
First year.....	\$100	\$4	\$5.00	\$4.5	\$105.00	\$4.45	4.2
Second year.....	100	4	10.25	.92	110.25	4.92	4.5
Third year.....	100	4	15.76	1.42	115.76	5.42	4.7
Fourth year.....	100	4	21.55	1.94	121.55	5.94	4.9
Fifth year.....	100	4	27.63	2.49	127.63	6.49	5.1
						Average 4.7	

*This is a cumulative figure representing total additional capital invested since date of original purchase, and is calculated by adding each year 5% to total capital invested at beginning of year.

†It is assumed that past and future capital requirements are financed 50% in 5% bonds and 50% in common stock; that each new dollar invested in property earns 7% per annum; and that the equity holder's return on the capital he furnishes is 7% plus the difference between the 7% earned on capital furnished by the bondholder and the 5% cost thereof, or a total return to the equity holder of 9%.

results of a theoretical investment similar to that shown in Table II, but under certain different assumptions, namely, that the return on new capital invested

that the earnings on principal invested available for dividend distribution upon the theoretical investment will be as follows:

During first year.....4.2%
During second year.....4.5%
During third year.....4.7%
During fourth year.....4.9%
During fifth year.....5.1%
Average for five years.....4.7%

On these assumptions the utility stockholder would have to wait five years before the return on his capital invested equaled that of the bondholder, and in the meantime would have to sacrifice current return. At the end of five years he would still be a long way behind the man who bought a preferred stock yielding 6 per cent or 6½ per cent, of which there are numbers available issued by these same utility companies.

If utilities continue to get "the breaks," five years from now they will undoubtedly still be discounting five or ten years ahead and investments at current levels would result profitably. If, however, current discussions in political circles should result in legislative action and the utilities should by chance face a Mr. Eastman on a "utility I. C. C.," there would be no room for growth of additional mushroom fortunes in utility stocks.

Steel Corporation Earnings Show Decline

EARNINGS of the United States Steel Corporation, allowing for seasonal variation, were lower in the first quarter of 1930 than any quarter in 1929. One of the features of the quarter was that the daily average earnings, allowing for seasonal variation, were sharply upward in February, but declined again in March.

The report showed that net income in the first quarter was equal to \$3.44 a share, which was a total slightly higher than had been expected and which compared with \$4.14 a share in the last quarter of 1929 and with \$5.04 in the first quarter of that year. What was considered especially striking in the report was that, contrary to previous usage, it contained a formal analysis of the outlook. The late Elbert H. Gary, former chairman of the board, used to comment informally on business when the earnings reports were issued, and Myron C. Taylor, the chairman of the finance committee, continued the practice, but the company has not issued statements on conditions over its own name.

The statement said that the current production rate of about 80 per cent appeared likely to continue and that a satisfactory volume of business was indicated for the last half of the year. The statement follows:

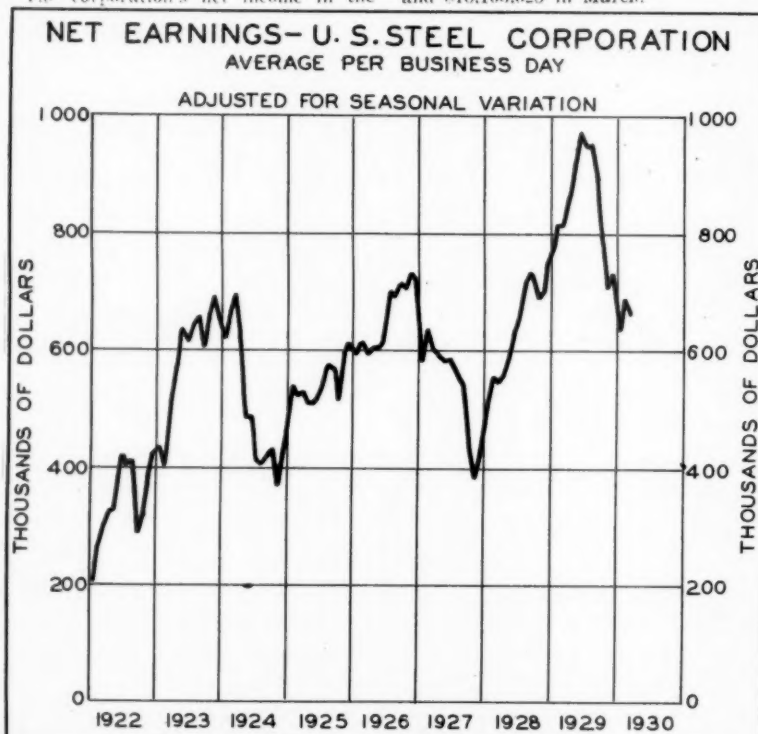
"During the quarter shipments to the trade equaled about 81 per cent of capacity, compared with 74½ per cent in the fourth quarter of 1929 and 94 per cent in the first quarter of last year. The earnings for the first quarter of 1930 were 20 per cent below those for the corresponding quarter of 1929, with an output which was 14 per cent less than last year. Prices averaged about \$1.45 per ton less than a year ago as to domestic business, but on export business the average prices showed an increase.

"In 1930 the close of the first quarter new business booked has slightly exceeded in tonnage the current shipments. At the present time the plants are operating at about 80 per cent of capacity. The present indication is that this ratio will be fairly well maintained through the second quarter, and, while it is impossible to estimate at the moment as to the third and fourth quarters, the general indications are that there will be a

satisfactory volume of business during the last half of the year."

The corporation's net income in the

ing the quarter, amounting to \$15,404,359 in January, \$16,107,410 in February and \$18,103,628 in March.



first quarter of this year after interest, depreciation and other charges, including Federal taxes, totaled \$35,777,807, equivalent after preferred dividends, to \$3.44 a share on 8,560,876 common shares, compared with \$42,185,447, or \$5.04 a share on 7,116,235 shares, in the first quarter of 1929, and with \$39,972,358, or \$4.14 a share, on 8,132,840 shares in the last quarter of 1929.

Inclusion of \$2,396,636 of interest received on Federal tax refunds was partly responsible for the fact that earnings were slightly higher than had been expected. Exclusive of these interest receipts, which previously have been credited to earnings only in the annual statement, the net income for the first quarter of this year was \$33,381,171, equivalent to \$3.16 a share on the common stock.

Total earnings in the first quarter, after operating expenses and Federal taxes, amounted to \$49,615,397. As usual, earnings showed an increase dur-

ing the quarter, amounting to \$15,404,359 in January, \$16,107,410 in February and \$18,103,628 in March.

the United States Steel Corporation to \$14,269, bringing the total interest charges to \$1,420,697. In the corresponding quarter of last year interest charges were much heavier, amounting to \$3,203,106. The retirement of more than \$270,000,000 of the corporation's outstanding bonds last year, through stock financing, has resulted in a sharp decrease in these interest charges.

Dividends on the common stock were \$14,981,533, compared with \$12,453,411 in the first quarter of 1929, the increase resulting from the larger number of shares outstanding. Preferred stock dividends amounted to \$6,304,919, the same as last year. The surplus for the quarter was \$14,491,355, compared with \$23,427,117 in the first quarter of 1929.

Compared with the corresponding months of the last two years the earnings were as follows:

	1930.	1929.	1928.
January	\$15,404,359	\$18,759,098	\$11,899,549
February	16,107,410	19,080,941	13,581,337
March	18,103,628	22,265,342	15,453,146

The consolidated income accounts for the first quarter of 1929 and the fourth quarter of last year follow:

	1st Qtr. Mar. 31, '30.	4th Qtr. Dec. 31, '29.	1st Qtr. Mar. 31, '29.
Net earnings	\$49,615,397	\$56,385,334	\$60,105,381
Deprec. and depletion	14,813,529	15,816,892	14,716,828
Interest	1,420,697	596,084	3,203,106

Net income	\$33,381,171	\$39,972,358	\$42,185,447
*Special inc. receipts	2,396,636		

Tot. net inc.	\$35,777,807	\$39,972,358	\$42,185,447
Pf. divs.	6,304,919	6,304,920	6,304,919
Com. divs.	14,981,533	14,541,013	12,453,411

Surplus ..\$14,491,355 \$19,126,425 \$23,427,117
*Quarterly apportionment of net interest on Federal tax refund.

UNITED FOUNDERS CORPORATION

A holding company with substantial investments in public utility, insurance and other important fields. Controls American Founders Corporation.

Europe From An American Point of View

Continued from Page 956

March rolling mill output showed a corresponding decline, in comparison with the output of March last year.

The condition of Germany's crops is said to be satisfactory.

Dr. Moldenhauer, the Finance Minister, expects to realize 150,000,000 marks from the 43 per cent increase of the beer tax. The bill originally called for a 75 per cent increase (which should realize 240,000,000 marks), but the Bavarian People's Party fought it down to 43.

Consumption of beer per capita in Germany has increased from 40 quarts a year in 1920 to more than 90 quarts in 1929.

ITALY AND THE EAST

A GAIN and with especial emphasis we are advised to direct our attention to Italian plans, economic and by the same token political, respecting the Balkans.

The railroad (thirty miles) built by an Italian company from Durazzo to Tirana is to be extended across Albania, Greece and Turkey to Constantinople; in all, 520 miles. Whereat Yugoslavia shudders. Durazzo is to be the base of Italian Near East air services. A colony of 40,000 Italians is to be settled in the vicinity of Gorizia. In general, the stranglehold, economic and political, of Italy on Albania is being tightened visibly.

Bulgaria, too, is yielding to Italian blandishments. Italian capital is proposing to contest the Greek field with British and American capital, but Greek ship-owners can hardly regard with complacency the loss to Italian shipping of their old predominance in the Aegean and the Euxine. The Turkish coastal trade is said to be now very largely in Italian hands. And it is scarcely believable that Greece has already forgotten the rape of the Dodecanese and the bombardment of Corfu.

We are advised that Mustapha Kemal regards Italy with cold and dubitating eye, yet Italian firms are effecting no little "peaceful penetration" in European Turkey, and they have designs on Asia Minor.

Of late Italian shipyards have received orders for war vessels from Turkey, Greece and Persia, and the Russian Navy has ordered 300 Italian hydroplanes. Not only has Persia ordered ten gunboats built in Italy, but she has asked for Italian naval instructors.

Italy has a powerful leverage for her kindly "dispositions" toward Hungary and Bulgaria in the hope entertained by those countries of Italian assistance toward "rectification" of their frontiers. Austria is compelled by economic exigencies to truckle to Rome. We hear of important syndicates of Italian banks and engineering and industrial concerns with eastward aims. Yugoslavia feels like the wretch in Poe's tale, as the walls close in on him. As always was and ever will be, politics and economics, like the Walrus and the Carpenter, go walking hand in hand.

Possibly there is some exaggeration in the above, but our source claims authenticity.

After a long interval of no news from Italy we hear of "visible curtailment of production"; yet, despite the "unsettlement of industry," unemployment has fallen slightly.

The most interesting of the many ceremonies in connection with the 2,653d birthday of Rome (or so 'tis reckoned) was the opening by Premier Mussolini of

the first session of the National Fascist Council of Corporations. It is a kind of economic Parliament in which labor and capital are represented and which is expected to devote itself to economic problems, having, however, no legislative, only advisory, capacity. In his speech on the occasion Mussolini declared that conditions in Italy, "though not particularly good, were better than in other countries." Which is as it may be.

The population of Italy on Dec. 31, 1929, was 41,508,000. The increase during the year was 335,000, less by 55,000 than for 1928; fewer births, more deaths.

Professor Mostara of Italy calculates that the average annual income per head in Italy is about \$120, in France \$225, in Germany \$250 and in Great Britain \$430.

RUSSIA

S AUL BRON, recently head of the Amtorg Trading Company in New York, is to be the new chief of Arcos, the Soviet trading corporation in London. He announces that the Soviet

Government has concluded two important contracts with English concerns, one a \$15,000,000 deal with Brunner, Mond & Co., the other a contract with the Vickers Electric Corporation for "technical aid" and hydroelectric machinery. He also tells of a sizable purchase of tractors from Vickers-Armstrong, Ltd., and of big orders for textile machinery from other English firms. He declares that three times as many English vessels are being chartered for Russo-British trade as this season last year.

Mr. Bron is said to have hinted that the Anglo-Russian agreement might have for a by-blow brisking up of Russo-American commercial relations.

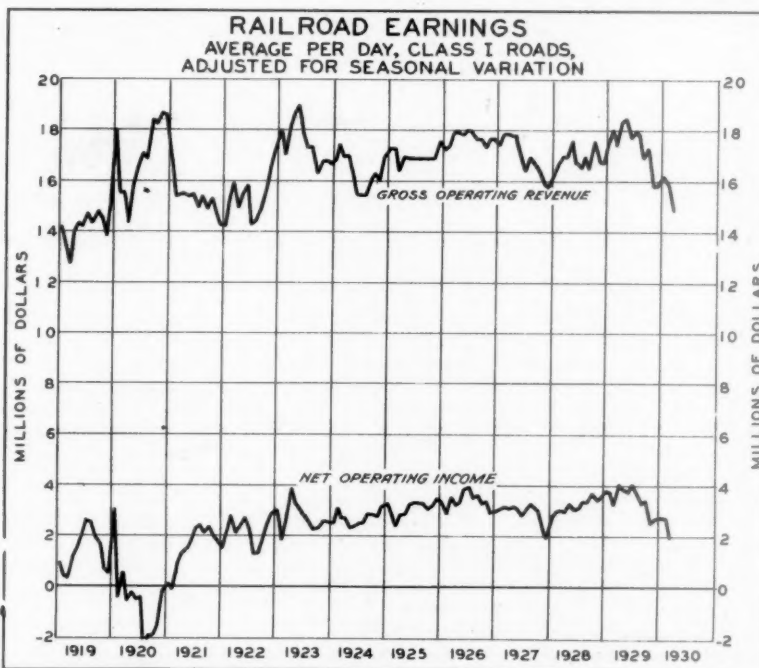
In 1926 Soviet Russia imported goods of British origin in the value of about \$30,000,000. Such imports dropped by half (following the Russo-British diplomatic break) in 1928, with little change in 1929. Russian imports from the United States in the Russian fiscal year 1928-29 totaled about \$75,000,000 in value, as against \$95,000,000 for the previous fiscal year. According to the Five-Year Plan Russian imports will reach 1,700,000,000 rubles in value in the fiscal year 1932-33. That would be going some.

Railroad Earnings Lowest Since Early 1923

R ECENTLY published earnings reports of individual railroads throw considerable light on the current weakness in railroad shares. The first forty-six roads to report their March financial results showed total net operating income of \$43,518,000, as compared with \$43,888,000 in February and \$72,021,000 in March, 1929. Estimating total net operating income for all Class I roads on the basis of the percentage

ruary; and the indications are that March was the worst month from the standpoint of gross revenue since August, 1922.

The movement of railroad gross revenue provides an interesting study in respect to the high degree of correlation which it bears to The Annalist Index of Business Activity. As shown by the chart, the last cyclical peak came in May, 1929, whence to March, 1930, the



change from February to March shown by these forty-six roads, March was evidently the worst month from the standpoint of net operating income since February, 1923, allowing for seasonal variation.

These forty-six systems reported total gross revenue of \$312,739,000 for March, as against \$296,596,000 for February and \$358,353,000 for March, 1929. Using a similar estimate the gross revenue of Class I roads will probably show a sharp decrease, allowing for seasonal variation, for March as compared with Feb-

ruary. In this same period the decrease in net operating income was 49 per cent, which completely reverses the picture of a year ago when net operating income was showing increases out of all proportion to the increases in gross revenue.

Freight car loadings showed improvement, allowing for seasonal variation, in the first two weeks of April, but in the third week there was a sharp decline, so that prospects for any substantial improvement in railroad earnings are none too good at the moment.

It is said that American nationals exceed in number all other nationals in respect of contracts with the Soviet Government for "technical aid and supervision." American engineering firms won 39 out of 97 contracts awarded by the Soviet Government to foreign companies last year; the Germans followed with 35; then the French with 10, and the Swedes with 8.

The Supreme Economic Council declares itself very well satisfied with the service rendered by American companies; among which are the Ford interests, the General Electric Company, the Albert Kahn Company, the MacDonald Engineering Company, and the Austin Company.

Something like 1,350 foreign specialists, mostly Americans or Germans, have contracts as individuals with the Soviet Government.

Notes

We are told that General Motors has decided to establish an assembly plant in Yugoslavia, probably at Spalato, this year; to turn out cars for Yugoslavia, Hungary, Rumania, &c.

On April 22 the board of directors of the new Bank for International Settlements met for the first time, at Basle, Switzerland, and proceeded to elect Gates W. McGarrah of New York president of the board and Pierre Quesnay of France managing director of the institution. Leon Fraser is the other American member of the board.

Mr. McGarrah has been chairman of the Federal Reserve Bank of New York, and from 1924 he was American representative on the advisory board of the Reichsbank. M. Quesnay figured prominently in the financial rehabilitation of Austria, and has been financial adviser to the League of Nations and head of the economic section of the Bank of France.

Republic of Chile

A banking group headed by the National City Company and including Guaranty Company of New York, Lee, Higginson & Co., Bankers Company of New York, Harris, Forbes & Co. and Continental Illinois Company, is offering at 91½ and interest to yield 6.63 per cent to maturity, \$25,000,000 Republic of Chile external loan sinking fund 6 per cent gold bonds, due May 1, 1963. Proceeds from the sale of the bonds will be used to continue the public works program authorized by law, to supply \$2,000,000 capital to the Caja de Credito Minero (Mining Institute) and to refund short-term borrowing incurred in this connection. Public works, constructed and in course of construction, include railroads, irrigation works, port works, sewerage and water supply systems and highways.

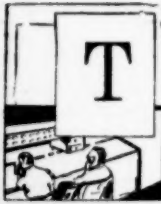
The bonds will be direct obligations of the Republic of Chile, which agrees to secure this issue equally and ratably in any future bond financing, either external or internal. A cumulative sinking fund will operate to retire the entire issue by maturity by drawings at par, and the republic reserves the right to increase the semiannual sinking fund payments.

With an area of 290,000 square miles and a population of more than 4,200,000, Chile stands as the world's largest producer of nitrate of soda and ranked second last year to the United States in copper production. Agriculture and mining constitute the chief industries of the republic which has attracted investments of over \$550,000,000 of American capital and more than half a billion dollars of English capital. The government has carried out, with modifications, the program set by the Kemmerer Commission in 1925. A central bank of issue has been in operation since early in 1926, when the country went on a gold basis, and the budget has been balanced and an independent Controller General placed in charge with close control over expenditures. The gold and gold exchange held by the Banco Central de Chile at the present time is \$46,924,544, representing gold cover for its circulation and deposits of 91.25 per cent.

Outstanding Features in the Commodities

The Commodity Price Level

A Review of the Week Ended Tuesday, April 29, 1930

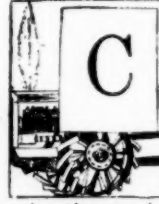


THE ANNALIST Weekly Index of Wholesale Commodity Prices stands at 132.3, a decline of 0.7 point from the preceding week (133 revised), and compares with 144.5, the index on the corresponding date last year. The further drop this week brings the index again to a record low, 5.5 per cent below the index at the beginning of the year and 8.44 per cent below the corresponding date last year.

Price declines for the week have been

materials and chemicals are lower. The trend for all groups except fuels is lower, as indicated by the sharp declines in the last two weeks. The average for the month for the food products group is 136.5, whereas the month-end index is 134.4 and the monthly index for the miscellaneous group stands at 116.1, whereas the month-end index is 115.8. The fuels are the only group that show a consistent price advance tendency, the monthly index being 153.7 and the month-end index standing at 157.0.

The April index is the lowest on record, and while the declines from March are moderate in most groups, the

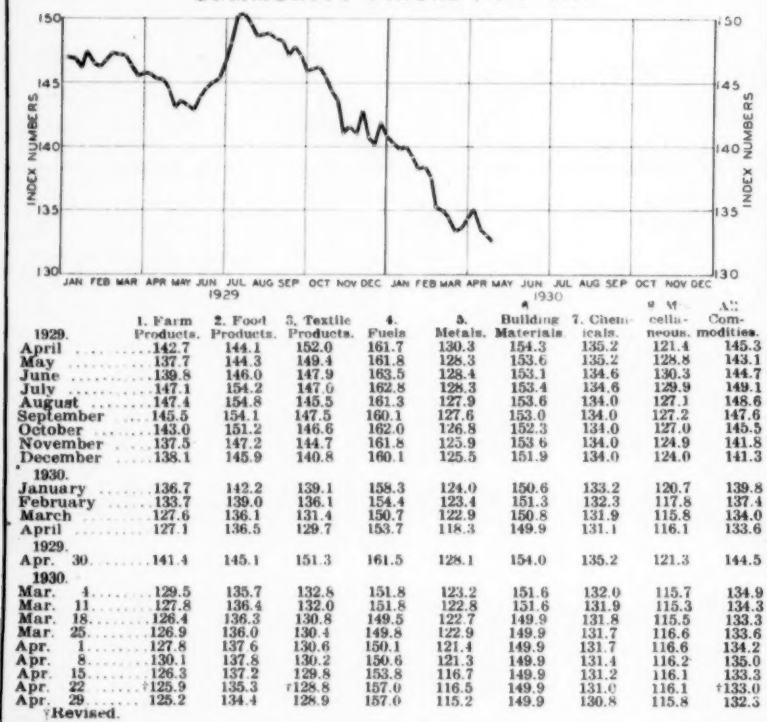


COTTON crop prospects are good, according to reports coming from several sections of the South. Seeding has made rapid progress in the lower sections of the belt and, because of timely rains, the crop is getting well under way. In northern sections, cold weather has somewhat hindered germination but private reports indicate that, on the whole, the crop is fully up to average. Acreage reports show only minor reductions in planted area.

compared with 15.63 a week ago; on the other hand, the new crop prices have dropped, October deliveries closing at 14.71 on Tuesday, fully 16 points lower than the preceding week. In part, the confusion must be attributed to the Farm Board, whose long position on May contracts is at the present time a threat to any bearish movement.

Figures for April consumption are as yet not available; it seems likely, however, that consumption for April will show an increase over March, especially in the later weeks. Assurances of the curtailment program in print cloth production have caused several mills to step

THE ANNALIST WEEKLY INDEX OF WHOLESALE COMMODITY PRICES (1913=100)



4,219,865 a week ago and 3,880,163 at this date last year. The visible supply of American cotton decreased this past week 125,956 bales, against 161,109 in the same week last year.

Average price of middling spot cotton in ten designated markets on April 26 was 15.09 cents a pound, compared with 15.16 on April 17 and 18.17 for the same day the previous season. Spot sales reported by the ten markets during the week were again very moderate, amounting to 12,642 bales, compared with 14,299 for the previous week and 14,299 for the same week last year.

Cotton Movement from Aug. 1, 1929, to April 25, 1930, with Comparisons			
	1930	1929	Bales
Port receipts	7,727,783	8,702,934	
Port stocks	1,657,630	1,427,720	
Interior receipts	5,929,265	5,747,257	
Interior stocks	980,279	615,322	
Into sight	13,806,873	14,630,463	
Northern spinners' takings	1,048,571	1,146,821	
Southern spinners' takings	4,450,705	4,733,447	
World's visible supply of American cotton	4,085,909	3,832,117	

SUGAR

HEAVY selling by Cuban interests has continued to weaken prices during the week and all futures have sagged off. Contracts for May delivery closed on Monday at 1.58, compared with 1.60 a week earlier.

The statistical position shows no important changes, but indicates somewhat larger exports in anticipation of the enactment of the tariff bill. Exports for the week ended April 28 totaled 149,313 tons, or 94,000 tons more than the preceding week. Receipts for the week amounted to 139,732 tons, leaving Cuban stocks at 1,748,578 tons. Receipts for the season still continue much lower than last year. From January to April, receipts have amounted to 2,217,839 tons, compared with 3,345,284 tons during the corresponding period last year. Exports for the season have also been very much less, exports last year at this time being abnormal because the speedy enactment of the tariff bill had been expected. Exports for the four-month period amounted to 461,420 tons, compared with 1,891,155 tons during the corresponding period last year.

Stocks in New York warehouses on Monday totaled 1,256,585 bags, compared with 1,860,341 bags on the same date last year.

Range of Sugar Future Prices.

NO. 1 CONTRACT.

	May	July	Sept.
	High. Low. High. Low. High. Low.		
Apr. 21	1.61 1.60	1.66 1.66	1.75 1.74
Apr. 22	1.60 1.58	1.65 1.63	1.73 1.71
Apr. 23	1.61 1.58	1.65 1.63	1.73 1.71
Apr. 24	1.61 1.58	1.63 1.61	1.71 1.68
Apr. 25	1.59 1.58	1.61 1.59	1.69 1.66
Apr. 26	1.57 1.57	1.59 1.58	1.66 1.65
Wk's rge.	1.61 1.57	1.66 1.58	1.75 1.65
Apr. 28	1.58 1.56	1.60 1.58	1.67 1.64
Apr. 29	1.59 1.56	1.59 1.57	1.65 1.63
Apr. 30	1.58 1.54	1.57 1.54	1.63 1.61
Apr. 30 close	1.58	1.55	1.61

	Dec.	Jan.	Mar.
	High. Low. High. Low. High. Low.		
Apr. 21	1.84 1.84	1.86 1.85	1.92 1.91
Apr. 22	1.83 1.81	1.85 1.82	1.90 1.88
Apr. 23	1.82 1.80	1.83 1.81	1.89 1.88
Apr. 24	1.81 1.78	1.82 1.80	1.87 1.85
Apr. 25	1.77 1.76	1.80 1.78	1.86 1.83
Apr. 26	1.76 1.75	1.77 1.77	1.83 1.82
Wk's rge.	1.84 1.75	1.86 1.77	1.92 1.82
Apr. 28	1.76 1.73	1.78 1.76	1.83 1.81
Apr. 29	1.73 1.71	1.75 1.73	1.81 1.79
Apr. 30	1.73 1.69	1.75 1.71	1.79 1.77
Apr. 30 close	1.71	1.74*	1.78

WHEAT

FAVORABLE crop news from Texas and Kansas had a bearish influence on wheat prices and depressed May contracts to \$1.02½, closing price Tuesday, compared with \$1.03½ a week earlier. There were favorable rains throughout the Southwest and the Weather Bureau forecasts showers for the Northwest during the week. The Texas crop is now estimated at 45,000,000 bushels and looks favorable following the rains. The weekly export report

of the Department of Commerce is delayed and hence is not available at this writing. No appreciable export demand has been noticed, however, and it is not likely that the figures will supply price encouragement. The world visible supply of wheat at 570,000,000 bushels is larger by 26,000,000 bushels than on the corresponding date last year.

Primary receipts for the week totaled

Range of Grain Future Prices.

CHICAGO PRICES.

WHEAT.

	May	July
	High. Low. High. Low.	
Apr. 21	1.05½ 1.04	1.07½ 1.05½
Apr. 22	1.04½ 1.02½	1.06½ 1.04½
Apr. 23	1.05½ 1.04½	1.07½ 1.05½
Apr. 24	1.05½ 1.03½	1.07½ 1.05½
Apr. 25	1.02½ 1.02	1.05 1.04½
Apr. 26	1.03 1.01½	1.04½ 1.03½
Week's range	1.05½ 1.01½	1.07½ 1.03½
Apr. 28	1.04½ 1.01½	1.07½ 1.04
Apr. 29	1.04½ 1.02½	1.07½ 1.05½
Apr. 30	1.03½ 1.01½	1.06½ 1.04½
Apr. 30 close	1.01½	1.04½
Range, 1930	1.38 1.01½	1.37½ 1.01½
Ja. 2 Mr. 12	1.37½ 1.01½	1.37½ 1.01½
	Sept.	Dec.
	High. Low. High. Low.	
Apr. 21	1.10½ 1.08½	1.14½ 1.12½
Apr. 22	1.09½ 1.07½	1.13½ 1.11½
Apr. 23	1.10½ 1.09	1.15½ 1.13½
Apr. 24	1.11 1.09	1.15½ 1.13½
Apr. 25	1.08½ 1.07½	1.12½ 1.11½
Apr. 26	1.08½ 1.06½	1.13 1.11½
Week's range	1.11 1.06½	1.15½ 1.11½
Apr. 28	1.10½ 1.07½	1.15½ 1.12
Apr. 29	1.10½ 1.08½	1.14½ 1.13½
Apr. 30	1.09½ 1.07½	1.14 1.12½
Apr. 30 close	1.08½	1.12½
Range, 1930	1.29½ 1.03½	1.25½ 1.11½
Ja. 2 Mr. 12	1.25½ 1.11½	1.25½ 1.11½

CORN.

	May	July
	High. Low. High. Low.	
Apr. 21	.83½ .80½	.85½ .82½
Apr. 22	.81½ .80½	.83½ .82½
Apr. 23	.82½ .82	.84½ .83½
Apr. 24	.82½ .81½	.84½ .83½
Apr. 25	.81½ .80½	.83½ .82½
Apr. 26	.80½ .79½	.82½ .81½
Week's range	.83½ .79½	.85½ .81½
Apr. 28	.82½ .80½	.83½ .81½
Apr. 29	.82½ .80½	.84½ .82½
Apr. 30	.80½ .79½	.83½ .82½
Apr. 30 close	.79½	.82½
Range, 1930	.96½ .77½	.98½ .79
Ja. 2 Mr. 12	.96½ .77½	.98½ .79
	Sept.	Dec.
	High. Low. High. Low.	
Apr. 21	.86 .83	.89½ .87½
Apr. 22	.84½ .83½	.87½ .85½
Apr. 23	.85½ .84½	.87½ .85½
Apr. 24	.85½ .84½	.87½ .85½
Apr. 25	.84½ .83½	.87½ .85½
Apr. 26	.83½ .82½	.87½ .85½
Week's range	.86 .82½	.89½ .85½
Apr. 28	.85½ .82½	.87½ .85½
Apr. 29	.86 .84	.87½ .85½
Apr. 30	.84½ .83½	.87½ .85½
Apr. 30 close	.84½	.87½
Range, 1930	.95½ .79½	.98½ .87½
Feb. 11 Mr. 12	.95½ .79½	.98½ .87½

OATS.

	May	July
	High. Low. High. Low.	
Apr. 21	.42½ .42½	.43½ .42½
Apr. 22	.42½ .41½	.42½ .42½
Apr. 23	.42½ .42½	.43½ .42½
Apr. 24	.43 .42½	.43½ .43
Apr. 25	.42½ .41½	.42½ .42½
Apr. 26	.41½ .41½	.42½ .42
Week's range	.43 .41½	.43½ .42
Apr. 28	.41½ .41	.42½ .41½
Apr. 29	.41½ .40½	.42½ .41½
Apr. 30	.40½ .40	.41½ .40½
Apr. 30 close	.40	.40½
Range, 1930	.50 .40	.48½ .40½
Ja. 2 Apr. 30	.48½ .40½	.48½ .40½
	Sept.	Dec.
	High. Low. High. Low.	
Apr. 21	.42½ .41½	.43½ .42½
Apr. 22	.41½ .41½	.42½ .42½
Apr. 23	.42½ .42	.43½ .43
Apr. 24	.43 .42½	.43½ .43
Apr. 25	.42½ .41½	.42½ .42½
Apr. 26	.41½ .41½	.42½ .42
Week's range	.43 .41½	.43½ .42
Apr. 28	.42½ .41½	.44½ .44
Apr. 29	.42½ .41½	.44½ .44
Apr. 30	.41½ .41	.44½ .43½
Apr. 30 close	.41	.43½
Range, 1930	.46 .40½	.45½ .43½
Feb. 11 Mr. 12	.45½ .43½	.45½ .43½

RYE.

	May	July
	High. Low. High. Low.	
Apr. 21	.61½ .60	.67½ .66½
Apr. 22	.61½ .59½	.67½ .66½
Apr. 23	.63½ .61½	.68½ .67½
Apr. 24	.63½ .62½	.68½ .67½
Apr. 25	.62 .61	.67½ .66½
Apr. 26	.60½ .59½	.66½ .65½
Week's range	.63½ .59½	.68½ .65½
Apr. 28	.62 .60½	.67½ .65½
Apr. 29	.61½ .60	.67½ .65½
Apr. 30	.59½ .58½	.65½ .64½
Apr. 30 close	.59	.65
Range, 1930	1.05 .57½	1.04 .60½
Ja. 2 Mr. 12	.57½ .60½	.57½ .60½
	Sept.	Dec.
	High. Low. High. Low.	
Apr. 21	.71½ .70½	.74½ .73½
Apr. 22	.72 .70½	.74½ .73½
Apr. 23	.72½ .72½	.74½ .73½
Apr. 24	.73½ .71½	.74½ .73½
Apr. 25	.71½ .70½	.74½ .73½
Apr. 26	.70½ .69½	.74½ .73½
Week's range	.73½ .69½	.74½ .73½
Apr. 28	.71½ .69½	.74½ .73½
Apr. 29	.71½ .70	.74½ .74
Apr. 30	.70½ .68½	.73½ .72½
Apr. 30 close	.69½	.73½
Range, 1930	.89½ .63	.74½ .72½
Feb. 11 Mr. 12	.63 .74½	.63 .74½

621,000 bushels and shipments were 532,000 bushels.

Chairman Legge of the Farm Board said that the Stabilization Corporation is long 31,000,000 bushels of cash wheat and 19,000,000 of May wheat, an aggregate of 51,000,000 bushels.

The foreign crop summary for the week was favorable, and it was pointed out that France, Spain and Germany have imported practically no wheat this season. Canadian exports to the United Kingdom during March totaled 4,000,871 bushels, compared with 7,226,648 bushels during March, 1929. Eight months' exports to the United Kingdom are almost 100,000,000 bushels less than last year.

SILK

SILK futures on the National Raw Silk Exchange made sharp declines during the week, the whole board going well below \$4 and most future months establishing new, all-time lows. Contracts for May delivery closed on Monday at \$3.85, compared with \$4.05 a week earlier. Monday's drop alone amounted to 6 cents a pound, and coming after a week of continued declines had a tendency to unsettle the market. In part Monday's decline must be attributed to weakness sympathetic with the stock market, and in part it was a bearish effort to further depress prices and squeeze traders who had become long on Saturday's steady prices.

Yokohama prices also have declined sharply, May contracts going to a record low of 1,087 yen but recovering by Monday to 1,124 yen. No further information has been given out in this country on the government guarantee loans which were to stabilize silk prices at 1,250 yen.

The statistical position of silk remains unchanged. Mill buying, even at these low prices, is sparing and from hand to mouth. As a whole, there is general belief that the bottom of silk prices has now been touched.

Range of Silk Future Prices.

	Apr.		May		June	
	High.	Low.	High.	Low.	High.	Low.
Apr. 21.	4.13	4.13	4.05	4.05	4.00	3.98
Apr. 22.	4.12	4.10	4.03	4.00	3.95	3.93
Apr. 23.	3.96	3.95	3.97	3.95	3.94	3.94
Apr. 24.	3.93	3.90	4.00	3.97	3.98	3.90
Apr. 25.	...	...	3.93	3.92	3.94	3.94
Apr. 26.	...	...	...	...	...	...
Wk's rge.	4.13	3.90	4.05	3.92	4.00	3.93
Apr. 28.	...	...	3.87	3.86	3.90	3.88
Apr. 29.	...	...	3.88	3.86	3.90	3.88
Apr. 30.	...	...	3.87	3.86	...	...
Apr. 30 close...	...	...	3.86@	3.88	3.86@	3.90

	July		Sept.	
	High.	Low.	High.	Low.
Apr. 21.	4.00	4.00	3.97	3.97
Apr. 22.	3.97	3.90	3.90	3.95
Apr. 23.	...	...	...	...
Apr. 24.	3.97	3.92	3.95	3.93
Apr. 25.	3.94	3.93	3.92	3.92
Apr. 26.	...	...	...	...
Week's range	4.00	3.90	3.97	3.91
Apr. 28.	3.91	3.91	3.90	3.90
Apr. 29.	3.87	3.87	...	...
Apr. 30.	3.88	3.87	...	...
Apr. 30, close	3.86@	3.88	3.86@	3.88

COFFEE

CONDITIONS surrounding the new \$100,000,000 loan to Sao Paulo still continue to puzzle the market here. Trading has been timid, awaiting further information. "D" contracts are somewhat firmer, May delivery at 13.04, the closing price on Monday, being an advance of 6 points over the preceding week. Of the total loan to be advanced to Sao Paulo, \$35,000,000 will be raised in America by a syndicate of bankers headed by Speyer & Co. The London section of the loan will consist of £8,000,000, which will be offered by a group of London bankers headed by Baring Brothers & Co.

It is understood that the issue will carry a 7 per cent interest rate and will mature in 1940, and that the offering price will be 96. The issue will be se-

cured with a pledge of coffee with an estimated value of \$200,000,000.

Payment of interest will be secured by a special tax on all coffee transported in the State of Sao Paulo for export after July 1, 1930. The surplus from the tax will be added to the reserve account. A minimum of 10,000,000 bags will be sold each year, and of this amount 1,650,000 bags will come from the pledged coffee, at which rate the pledged coffee would be sold during the life of the loan.

The statistical position of coffee in the United States shows no important changes. The total visible supply of Brazil coffee is 889,298 bags, compared with 680,236 bags on the same date last year.

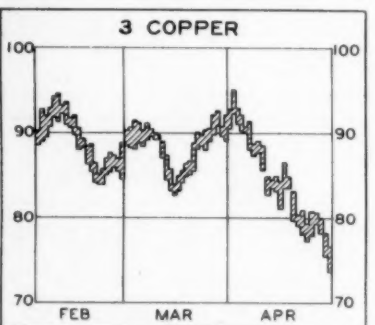
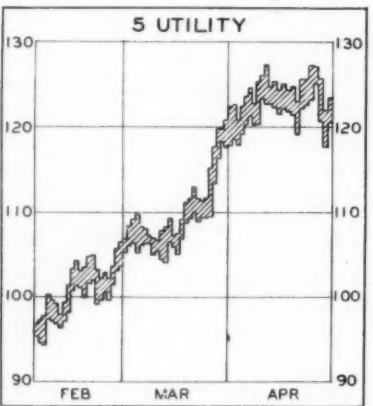
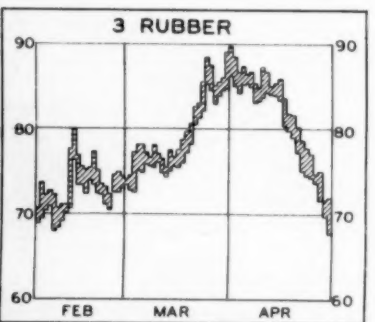
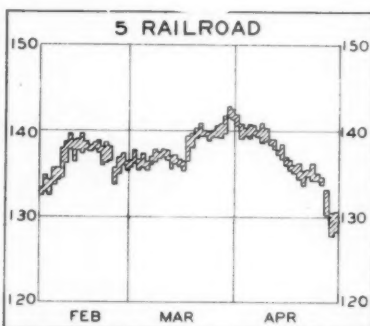
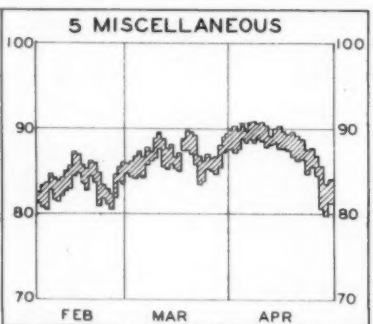
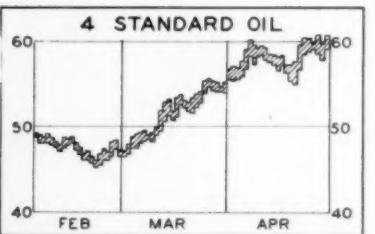
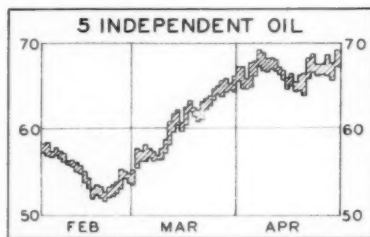
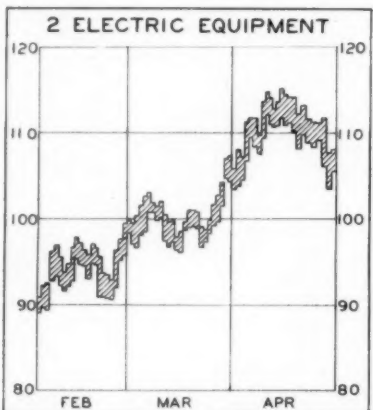
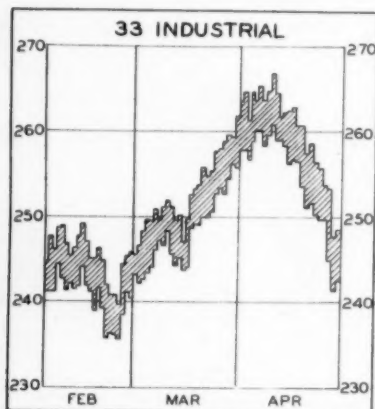
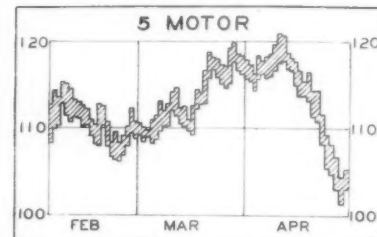
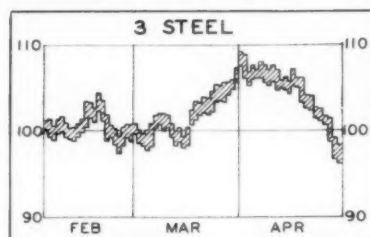
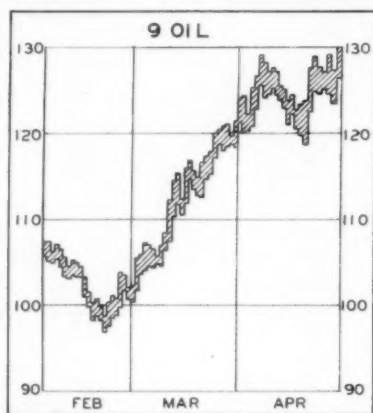
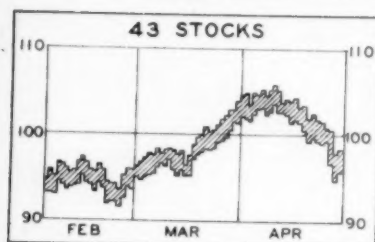
Range of Coffee Future Prices.

RIO NO. 7.							
		—May—		—July—		—Sept.—	
		High.	Low.	High.	Low.	High.	Low.
Apr.	21.			8.45	8.45	8.30	8.28
Apr.	22.	8.78	8.63	8.45	8.45	8.30	8.28
Apr.	23.	8.63	8.43	8.39	8.28	8.28	8.16
Apr.	24.	8.72	8.44	8.32	8.32	8.30	8.16
Apr.	25.	8.68	8.56	8.49	8.45	8.30	8.26
Apr.	26.	8.82	8.60	8.52	8.52	8.35	8.32
Wk's rge.		8.78	8.43	8.52	8.28	8.35	8.16
Apr.	28.	8.60	8.60	8.48	8.48	8.39	8.31
Apr.	29.	8.69	8.57	8.55	8.48	8.39	8.30
Apr.	30.	8.84	8.55	8.47	8.45	8.34	8.28
Apr.	30						
close...		8.64*		8.49*		8.34	
				—Dec.—		—Mar.—	
		High.	Low.	High.	Low.	High.	Low.
Apr.	21.					8.00	8.00
Apr.	22.			8.19	8.16	8.10	8.00
Apr.	23.			8.13	8.00	8.00	7.91
Apr.	24.			8.19	8.00	8.05	7.93
Apr.	25.			8.20	8.13	8.10	8.05
Apr.	26.			8.23	8.22	8.12	8.12
Wk's rge.				8.23	8.00	8.12	7.91
Apr.	28.			8.26	8.18	8.09	8.06
Apr.	29.			8.21	8.18	8.09	8.06
Apr.	30.			8.10	8.10	7.96	7.95
Apr.	30, close.			8.13*		8.00*	

SANTOS NO. 4.

	May		July		Sept.	
	High.	Low.	High.	Low.	High.	Low.
Apr. 21			12.54	12.50	12.23	12.23
Apr. 22	13.10	12.80	12.67	12.56	12.40	12.25
Apr. 23	13.00	12.88	12.48	12.40	12.32	12.18
Apr. 24	12.90	12.85	12.45	12.35	12.28	12.18
Apr. 25	12.95	12.91	12.50	12.50	12.28	12.18
Apr. 26	13.10	13.00	12.58	12.58	12.27	12.27
W's k rge.	13.10	12.80	12.67	12.40	12.40	12.10
Apr. 28	13.09	13.09			12.35	12.30
Apr. 29	13.05	13.04	12.60	12.58	12.35	12.30
Apr. 30	13.06	13.00	12.57	12.46	12.28	12.19
Apr. 30						
close...	13.00*		12.57		12.26	

Stock Market Averages and Volume of Trading



THE ANNALIST WEIGHTED AVERAGES OF GROUP LEADERS

43 Stocks Combined 1930			
Apr. High.	Low.	Last.	
24. 101.8	99.2	100.1	
25. 101.6	99.0	100.0	
26. 100.8	99.2	100.0	
28. 100.5	96.7	97.2	
29. 97.9	94.8	96.7	
30. 98.4	95.7	96.9	

33 Industrial Stocks			
Apr. High.	Low.	Last.	
24. 256.2	250.3	252.3	
25. 255.6	249.7	251.7	
26. 253.7	249.7	251.7	
28. 253.4	245.0	246.1	
29. 247.8	241.3	245.5	
30. 248.6	242.7	245.3	

3 Steel Stocks			
Apr. High.	Low.	Last.	
24. 102.8	101.3	101.8	
25. 102.7	101.1	101.5	
26. 101.6	100.6	101.0	
28. 101.4	98.6	98.8	
29. 99.2	96.7	98.0	
30. 98.4	96.1	97.2	

5 Motor Stocks			
Apr. High.	Low.	Last.	
24. 111.6	108.1	108.8	
25. 109.3	105.4	105.8	
26. 108.0	104.8	107.3	
28. 106.8	103.0	104.2	
29. 104.4	101.4	103.5	
30. 105.4	103.0	103.9	

3 Rubber Stocks			
Apr. High.	Low.	Last.	
24. 77.8	74.5	75.4	
25. 77.0	74.3	74.8	
26. 74.6	73.8	74.0	
28. 75.0	71.7	72.1	
29. 71.7	69.8	70.9	
30. 71.9	67.7	69.8	

3 Copper Stocks			
Apr. High.	Low.	Last.	
24. 79.3	77.3	78.6	
25. 80.8	77.8	79.6	
26. 80.6	79.4	79.8	
28. 80.0	78.1	78.4	
29. 78.1	75.5	76.5	
30. 76.7	73.7	74.8	

9 Oil Stocks			
Apr. High.	Low.	Last.	
24. 129.0	125.0	125.7	
25. 127.8	124.8	126.0	
26. 127.1	125.4	126.6	
28. 129.3	124.6	125.5	
29. 127.4	125.5	126.6	
30. 130.0	126.7	128.1	

5 Utility Stocks			
Apr. High.	Low.	Last.	
24. 125.8	122.7	123.8	
25. 127.2	123.2	125.4	
26. 127.1	125.1	125.5	
28. 125.8	120.8	121.0	
29. 122.0	117.8	120.6	
30. 123.7	120.6	122.1	

WEIGHTED AVERAGE OF INDUSTRIAL STOCKS

	1928.	1929.	1930.
	High.	Low.	High.
January	232.5	218.0	295.5
February	228.8	212.3	296.3
March	239.4	215.1	309.4
April	249.1	224.0	306.0
May	248.6	230.3	303.9
June	245.8	214.8	302.7
July	238.1	219.4	316.0
August	250.4	225.2	334.9
September	263.6	239.6	334.5
October	270.6	243.8	313.8
November	284.4	251.2	285.5
December	282.1	248.8	249.9

	1928.	1929.	1930.
	High.	Low.	High.
January	244.1	224.0	242.7
February	248.9	235.7	243.9
March	261.8	242.2	259.5
April	266.8	241.3	245.5

ADJUSTED INDEX OF INDUSTRIAL STOCK PRICES*

(A weighted average of leading industrials, adjusted for long-time trend.)

	1928.	1929.	1930.
	High.	Low.	High.
Jan.	150.3	140.9	190.3
Feb.	147.9	137.2	190.8
Mar.	154.7	139.0	199.1
Apr.	160.9	144.7	195.9
May	160.5	148.7	195.4
June	158.7	138.7	194.5
July	153.6	141.5	203.1
Aug.	161.5	145.3	215.1
Sept.	170.0	154.5	214.8
Oct.	174.5	157.2	201.4
Nov.	183.2	161.9	164.0
Dec.	181.8	160.3	140.3

*Previous to January, 1930, the Houghton Adjusted Index of 20 Industrial Stocks; from January, 1930, on, the Annalist Adjusted Index of 33 Industrial Stocks.

The New York Times Stock Market Averages

SHARES SOLD, NEW YORK STOCK EXCHANGE

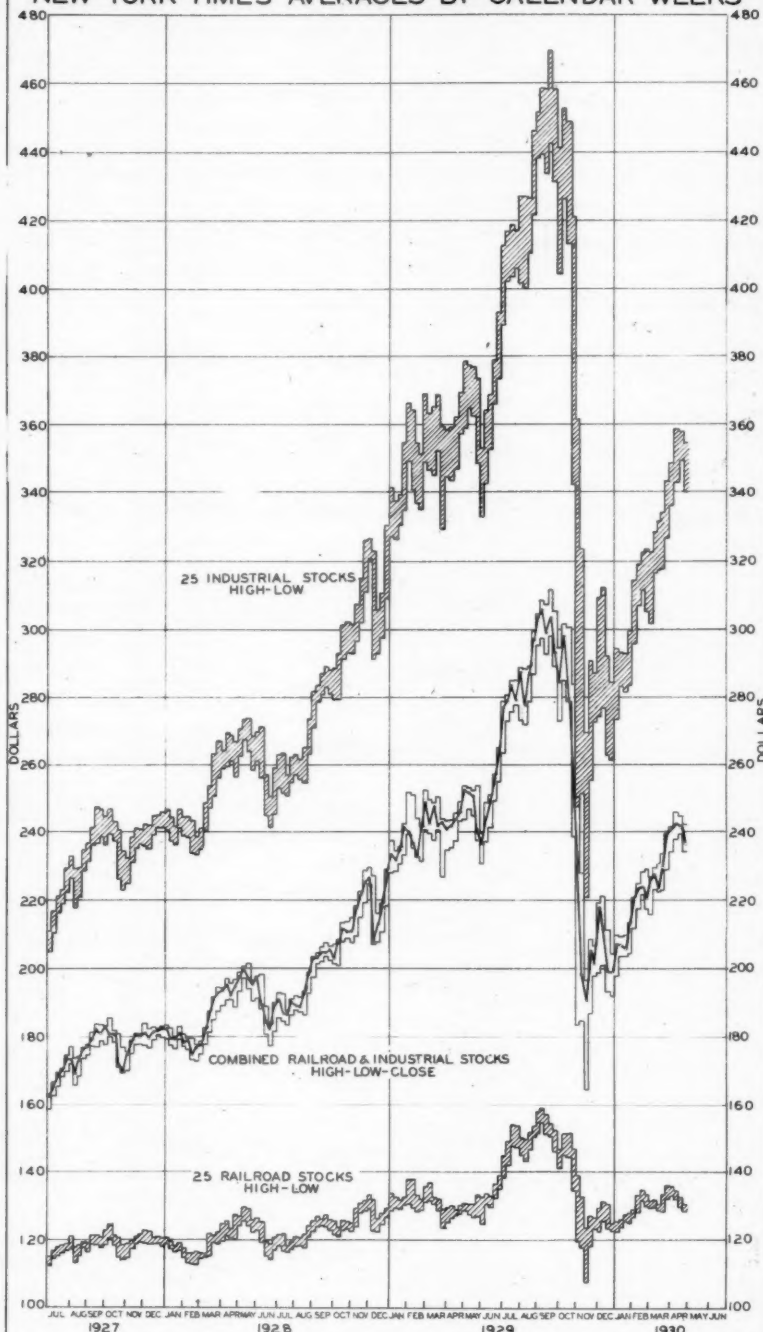
Week ended:	RAILROADS		IND. AND MISC.		TOTAL	
	Total.	Av. Daily.	Total.	Av. Daily.	Total.	Av. Daily.
Feb. 22.	511,860	102,372	16,285,070	3,257,014	16,796,930	3,359,386
Mar. 1.	347,490	69,498	15,949,920	3,189,984	16,297,410	3,259,482
Mar. 8.	454,474	90,895	19,025,796	3,805,159	19,480,270	3,896,057
Mar. 15.	349,120	69,824	20,085,440	4,017,088	20,434,560	4,086,912
Mar. 22.	960,065	192,013	22,464,155	4,492,831	23,424,220	4,684,843
Mar. 29.	961,500	192,300	25,283,470	5,056,694	26,244,970	5,248,179
Apr. 5.	657,850	131,570	28,301,000	5,660,200	28,958,850	5,790,770
Apr. 12.	600,800	120,160	28,195,160	5,639,032	28,795,960	5,759,192
Apr. 19.	428,740	85,748	16,279,500	3,255,900	16,708,240	3,341,800
Apr. 26.	448,600	89,720	26,474,970	5,294,994	26,923,570	5,383,984

	RAILROADS		IND. AND MISC.		TOTAL	
	Total.	Av. Daily.	Total.	Av. Daily.	Total.	Av. Daily.
April 24.	72,786	14,557	5,232,649	1,046,529	5,305,435	1,061,086
April 25.	70,760	14,152	4,725,940	945,188	4,896,699	980,340
April 26.	33,020	6,604	2,315,690	463,138	2,348,690	469,742
April 28.	122,490	24,498	4,852,190	970,438	4,974,680	994,936
April 29.	143,730	28,746	5,410,010	1,082,002	5,553,740	1,110,744
April 30.	84,040	16,808	4,469,320	893,864	4,553,360	910,772

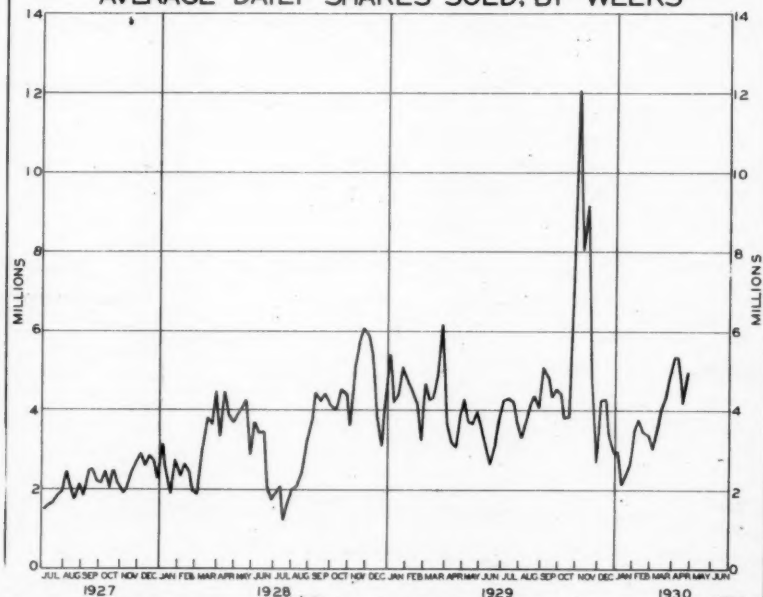
ANNUAL RANGE

25 Railroads.				25 Industrials.				50 Combined.				
High.		Low.		High.		Low.		High.		Low.		
1930.	136.00	Mar. 29	123.82	Apr. 29	358.16	Apr. 10	281.47	Jan. 18	245.60	Apr. 10	202.95	Jan. 2
1929.	158.71	Sep. 3	107.92	Nov. 13	469.49	Sep. 19	220.95	Nov. 13	311.90	Sep. 19	164.43	Nov. 2
1928.	132.80	Nov. 27	112.84	Feb. 20	332.58	Dec. 31	233.42	Feb. 20	231.45	Dec. 31	173.13	Feb. 20
1927.	124.22	Oct. 4	99.34	Jan. 4	247.45	Sep. 16	171.40	Jan. 4	185.47	Oct. 4	135.82	Jan. 27
1926.	102.80	Dec. 20	81.61	Mar. 20	186.03	Feb. 13	137.65	Mar. 20	142.35	Dec. 20	109.63	Mar. 30
1925.	95.29	Dec. 29	73.50	Mar. 30	185.36	Nov. 2	128.83	Mar. 30	138.21	Dec. 29	101.16	Mar. 30
1924.	81.41	Dec. 18	57.80	Jan. 3	135.11	Dec. 31	103.26	Apr. 22	107.23	Dec. 31	82.26	Apr. 22
1923.	67.05	Mar. 5	54.61	Aug. 4	118.44	Mar. 6	99.05	Oct. 27	92.52	Mar. 6	77.15	Oct. 27
1922.	75.52	Sep. 11	52.57	Jan. 10	116.24	Oct. 18	79.86	Jan. 10	93.06	Oct. 18	66.21	Jan. 10
1921.	56.54	Nov. 29	47.59	June 21	90.60	May 6	66.24	Aug. 25	73.13	May 6	53.35	June 21
1920.	63.55	Nov. 4	48.53	Dec. 21	129.83	Apr. 8	76.55	Dec. 22	94.07	Apr. 8	62.70	Dec. 22
1919.	68.78	May 27	49.49	Feb. 13	138.12	Nov. 5	80.37	Feb. 10	99.50	Nov. 5	69.73	Jan. 21
1918.	70.75	Nov. 12	56.94	Jan. 15	91.55	Oct. 16	71.31	Jan. 15	80.16	Nov. 12	64.12	Jan. 21
1917.	82.22	Jan. 2	52.06	Dec. 16	99.74	Jan. 4	82.81	Dec. 20	90.46	Jan. 4	57.47	Dec. 20
1916.	85.70	Nov. 8	74.83	Apr. 22	119.30	Nov. 20	86.00	July 15	101.51	Nov. 20	80.91	Apr. 22
1915.	82.85	Mar. 4	66.13	Feb. 24	109.97	Oct. 28	81.85	Feb. 24	94.13	Oct. 28	58.99	Feb. 24
1914.	84.94	Jan. 23	66.35	July 30	61.08	Jan. 31	48.48	July 30	73.30	Jan. 31	57.41	July 30
1913.	91.42	Jan. 9	75.82	July 10	67.08	Jan. 9	50.27	June 10	79.25	Jan. 9	63.09	June 10
1912.	97.28	Oct. 4	88.39	Dec. 16	74.50	Sep. 30	61.74	Feb. 1	85.53	Sep. 30	75.24	Feb. 1
1911.	99.61	June 26	84.40	Sep. 23	69.76	June 5	54.74	Sep. 25	84.41	June 26	69.57	Sept. 25

NEW YORK TIMES AVERAGES BY-CALENDAR WEEKS



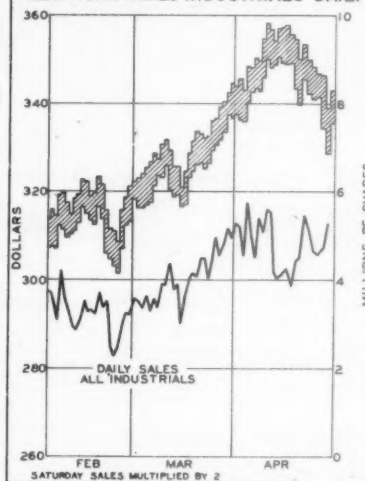
AVERAGE DAILY SHARES SOLD, BY WEEKS



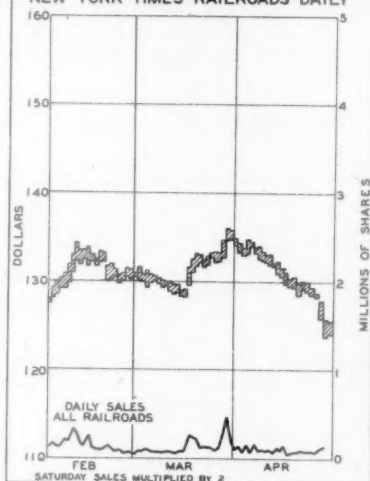
DAILY HIGH, LOW AND LAST

25 Rails				25 Industrials				50 Combined			
	High.	Low.	Last.	High.	Low.	Last.	High.	Low.	Last.		
April 24	129.59	128.94	129.36	349.99	342.11	344.47	239.99	235.54	236.91		
April 25	129.25	128.56	128.87	348.41	341.26	344.16	238.83	234.92	236.51		
April 26	128.83	128.38	128.53	346.86	341.56	344.20	237.84	234.97	236.36		
April 28	127.91	125.80	125.87	346.48	334.25	335.11	237.19	230.02	230.99		
April 29	125.73	123.82	124.36	338.87	328.97	336.45	232.30	226.39	230.40		
April 30	125.47	124.01	124.79	343.10	335.39	339.58	234.28	229.70	232.18		

NEW YORK TIMES INDUSTRIALS DAILY



NEW YORK TIMES RAILROADS DAILY



MONTHLY HIGH, LOW AND LAST

25 RAILS				25 INDUSTRIALS				50 STOCKS			
	High.	Low.	Last.	High.	Low.	Last.	High.	Low.	Last.		
1929.											
January	135.20	129.54	134.43	262.56	326.98	360.69	248.88	228.38	247.56		
February	137.71	127.11	132.30	366.45	335.04	363.50	251.54	231.80	247.90		
March	136.24	123.78	127.98	268.93	329.77	357.63	252.05	226.77	242.80		
April	130.00	125.34	129.48	269.81	343.95	368.60	249.88	234.93	249.04		
May	133.11	124.51	130.94	278.53	332.85	229.24	254.01	230.42	235.09		
June	138.68	129.48	138.40	392.31	339.56	390.65	265.48	235.21	264.52		
July	153.82	138.30	147.52	418.51	389.19	416.09	285.07	263.74	281.80		
August	157.66	143.07	156.96	451.95	400.93	449.44	304.80	272.00	303.20		
September	156.70	144.38	145.23	469.49	431.53	435.19	311.90	288.19	290.21		
October	151.30	119.44	132.88	452.48	247.56	327.12	301.87	183.50	230.00		
November	132.41	107.92	124.25	323.30	220.95	278.56	227.85	164.43	201.40		
December	130.97	122.57	124.64	312.11	263.07	288.17	221.14	192.99	206.40		
1930.											
January	128.42	123.94	127.82	312.20	281.47	310.10	220.20	202.95	218.96		
February	134.14	127.33	130.82	325.46	301.91	318.58	228.36	215.78	224.70		
March	136.00	128.28	134.94	344.52	216.40	339.96	240.17	222.62	237.45		
April	134.93	123.82	124.79	358.16	328.97	339.58	245.60	226.39	232.18		

WEEKLY HIGH, LOW AND LAST

25 Rails			25 Industrials			50 Combined			
High.	Low.	Last.	High.	Low.	Last.	High.	Low.	Last.	
1930.									
Week Ended									
Jan. 4.	125.66	122.57	124.77	294.10	273.19	289.63	209.88	197.88	207.20
Jan. 11.	125.91	123.94	125.59	293.06	282.78	287.58	209.48	203.36	206.58
Jan. 18.	127.01	125.35	125.59	293.02	281.47	284.92	209.98	203.41	205.25
Jan. 25.	127.70	125.25	127.58	299.47	283.61	288.86	213.52	204.43	213.22
Feb. 1.	128.42	126.80	127.92	314.11	295.96	312.91	221.04	211.46	220.41
Feb. 8.	133.05	128.01	132.89	319.46	307.15	314.37	225.06	217.72	223.63
Feb. 15.	134.14	131.65	132.49	322.63	311.19	315.49	228.00	221.75	223.99
Feb. 22.	133.27	129.97	131.57	323.46	305.29	310.06	228.36	217.68	220.81
Mar. 1.	131.34	129.66	130.80	322.45	301.91	321.08	226.67	215.78	225.94
Mar. 8.	131.48	129.82	130.04	328.54	316.40	325.55	229.62	223.21	227.79
Mar. 15.	130.12	128.40	128.54	331.46	316.84	318.49	230.74	222.62	223.50
Mar. 22.	133.24	128.28	132.06	333.64	317.22	327.37	233.44	222.75	229.71
Mar. 29.	136.00	132.05	135.59	342.73	326.46	341.54	239.36	229.25	238.56
Apr. 5.	135.82	133.05	134.12	348.50	336.02	346.96	241.68	234.53	240.54
Apr. 12.	134.05	131.82	131.91	358.16	342.93	353.13	245.60	237.76	242.52
Apr. 19.	132.31	129.53	130.17	357.67	349.07	353.53	244.61	239.31	241.85
Apr. 26.	130.61	128.36	128.53	354.30	339.99	344.20	242.45	234.17	236.36

For list of stocks included in The New York Times Stock Market Averages, see THE ANNALIST of March 14, 1930, page 603.

Business Statistics

TRANSPORTATION.

TRANSPORTATION.			5-Year porture			
			Average	From		
			(1925-29)	Aver.		
Revenue car loadings:			1930.			
All commodities.....			Week ended April 19	892,881	959,398	- 6.9
Grain and grain products.....			Week ended April 19	37,403	36,401	+ 2.8
Coal and coke.....			Week ended April 19	134,594	162,181	- 17.0
Forest products.....			Week ended April 19	56,757	70,953	- 20.0
Manufactured products.....			Week ended April 19	627,387	640,092	- 2.0
All commodities.....			Year to April 19	13,982,130	14,925,726	- 6.3
Grain and grain products.....			Year to April 19	650,378	680,319	- 4.4
Coal and coke.....			Year to April 19	2,782,576	3,054,809	- 8.9
Forest products.....			Year to April 19	864,198	1,105,430	- 22.8
Manufactured products.....			Year to April 19	9,139,437	9,985,245	- 8.7
Freight car surplus.....			2d quarter April	446,131	311,220	+ 43.3
Per cent of freight cars serviceable.....			April 1	94.1	93.3	+ 0.9
Per cent of locomotives serviceable.....			April 1	85.2	84.5	+ 0.8
Gross revenue.....			Year to Mar. 1	\$879,133,774	\$943,176,949	- 6.8
Expenses.....			Year to Mar. 1	705,741,224	749,199,724	- 5.8
Taxes.....			Year to Mar. 1	58,223,422	58,062,367	+ 0.3
Rate of return on property invest-						
ment:						
Eastern District.....			Year to Mar. 1	5.06	5.75	- 12.0
Southern District.....			Year to Mar. 1	3.01	5.75	- 47.7
Western District.....			Year to Mar. 1	2.92	5.75	- 49.2
United States as a whole.....			Year to Mar. 1	3.88	5.75	- 32.5
			"Fair Return"			

FREIGHT CAR LOADINGS (19)

	Apr. 19, '30.	Apr. 12, '30.	Apr. 5, '30.	Mar. 29, '30.	Apr. 20, '29.
Car loadings (total)	892,881	911,310	907,928	885,159	1,005,880
Grain and grain products	37,403	39,950	40,333	38,056	36,762
Live stock	23,290	23,241	22,459	23,573	27,995
Coal	125,130	132,611	134,036	147,606	150,227
Coke	9,464	10,193	10,495	10,431	11,865
Forest products	56,757	57,360	56,961	55,664	68,636
Ore	13,450	11,479	10,505	9,254	30,307
Merchandise	249,470	252,674	254,927	245,121	263,593
Miscellaneous	377,917	383,802	378,212	355,460	418,295

FOREIGN EXCHANGE RATES MONTHLY

(Average daily cable transfer rates)									
London, Pound.	Paris, Franc.	Italy, Lira.	Spain, Peseta.	Germany, Mark.	Holland, Florin.	Canada, Dollar.	Argentina, Peso-Gold.	Japan, Yen.	
Par	\$4.8665	\$0.039134	\$0.0526	\$0.1930	\$0.2383	\$0.4020	\$1.0000	\$0.9648	\$0.4983
1929—									
Jan.	4.8498	.039082	.052337	.162954	.237694	.401096	.997509	.957642	.455102
Feb.	4.8532	.039066	.052363	.165718	.237334	.400531	.996598	.957310	.452718
Mar.	4.8531	.039065	.052365	.145119	.236477	.400577	.994196	.955662	.445662
Apr.	4.8536	.039079	.052376	.147827	.237082	.401474	.992340	.955561	.446904
May	4.8512	.039078	.052373	.142528	.237654	.402021	.993110	.955184	.446669
June	4.8494	.039143	.052328	.141512	.238457	.401555	.991688	.952610	.440452
July	4.8515	.039165	.052313	.145277	.238299	.401370	.994777	.953759	.456681
Aug.	4.8489	.039142	.052301	.146754	.238193	.400626	.994461	.953901	.467674
Sept.	4.8491	.039146	.052313	.147631	.238132	.400942	.992704	.953406	.473567
Oct.	4.8704	.039135	.052368	.145323	.238900	.402586	.987912	.950011	.478627
Nov.	4.8781	.039384	.052370	.139265	.239236	.403589	.984227	.939110	.467523
Dec.	4.8820	.039396	.052366	.137864	.239464	.403625	.980924	.930029	.490380
1930—									
Jan.	4.8715	.039297	.052347	.131112	.238882	.402278	.988021	.913378	.491654
Feb.	4.8625	.039161	.052359	.126936	.238750	.401050	.992616	.866145	.491995
Mar.	4.8635	.039135	.052331	.123234	.238627	.401104	.997754	.850591	.494081
April	4.8635	.039193	.052424	.124333	.238715	.402074	.999535	.887606	.493958

FOREIGN EXCHANGE RATES WEEKLY

(All quotations cable rates unless otherwise noted)

Par.	Country and Unit.	Week Ended		Week Ended		Week Ended	
		Apr. 26, 1930.	Apr. 19, 1930.	Apr. 12, 1930.	Apr. 5, 1930.	Apr. 27, 1929.	Apr. 20, 1929.
High.	Low.	High.	Low.	High.	Low.	High.	Low.
\$4.8665	ENGLAND (pound)—						
	Demand	\$4.86 1/2	\$4.85 1/2	\$4.86 1/2	\$4.85 1/2	\$4.85	\$4.84 1/2
	Cables	4.86 1/2	4.86 1/2	4.86 1/2	4.86 1/2	4.85	4.85 1/2
.0391 1/2	FRANCE (franc)—						
	Demand	.0392 1/2	.0392	.0392 1/2	.0391 1/2	.0390 1/2	.0390 1/2
	Cables	.0392 1/2	.0392 1/2	.0392 1/2	.0391 1/2	.0390 1/2	.0390 1/2
.0526	ITALY (lira)—						
	Demand	.0524 1/2	.0523 1/2	.0524 1/2	.0524	.0524 1/2	.0523 1/2
	Cables	.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2	.0523 1/2
.2383	GERMANY (reichsmark)—						
	Demand	.2388	.2385	.2386 1/2	.2385	.2372	.2360
	Cables	.2388	.2386	.2387 1/2	.2386	.2373	.2361
.4029	HOLLAND (florin)	.4027	.4024	.4025	.4018 1/2	.4021	.4017
.1930	SPAIN (peseta)	.1930	.1928	.1930	.1928	.1930	.1928
1.0000	CANADA (dollar)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
.1390 1/2	SWITZERLAND (franc)	.1390 1/2	.1388 1/2	.1390 1/2	.1388 1/2	.1390 1/2	.1388 1/2
.0130	GREECE (drachma)	.0130	.0130	.0130	.0130	.0130	.0130
.2680	SWEDEN (krona)	.2680	.2678	.2680	.2678	.2672 1/2	.2671
.2680	NORWAY (krona)	.2680	.2678	.2680	.2678	.2672 1/2	.2671
.1407	AUSTRIA (schilling)	.1407	.1405	.1407	.1405	.1407	.1405
.1122	POLAND (zloty)	.1122	.1120	.1122	.1120	.1122	.1120
.0269 1/2	CZECHOSLOVAKIA (corona)	.0269 1/2	.0268 1/2	.0269 1/2	.0268 1/2	.0269 1/2	.0268 1/2
.1930	YUGOSLAVIA (dinar)	.1930	.1928	.1930	.1928	.1930	.1928
1.0000	PORTUGAL (escudo)	1.0000	1.0000	1.0000	1.0000	1.0000	1.0000
.00598	RUMANIA (leu)	.00598	.00596	.00598	.00596	.00598	.00596
.1749	HUNGARY (pengo)	.1749	.1747	.1749	.1747	.1749	.1747
.0252	FINLAND (markka)	.0252	.0250	.0252	.0250	.0252	.0250
.3650	INDIA (rupee)	.3650	.3648	.3650	.3648	.3650	.3648
.4777	HONGKONG (dollar)	.4777	.4775	.4777	.4775	.4777	.4775
.6685	PEKING (tael)	.6685	.6683	.6685	.6683	.6685	.6683
.6685	SHANGHAI (tael)	.6685	.6683	.6685	.6683	.6685	.6683
.5000	MANILA (peso)	.5000	.4998	.5000	.4998	.5000	.4998
.5678	STRAITS SETTLEMENTS (dollar) Singapore	.5678	.5676	.5678	.5676	.5678	.5676
.4983	JAPAN (yen)	.4983	.4981	.4983	.4981	.4983	.4981
.9753	ARGENTINA (peso)	.9753	.9751	.9753	.9751	.9753	.9751
.4244	ARGENTINA (paper dol.)	.4244	.4242	.4244	.4242	.4244	.4242
.1196	BRAZIL (milreis)	.1196	.1194	.1196	.1194	.1196	.1194
.1217	CHILE (peso)	.1217	.1215	.1217	.1215	.1217	.1215
4.8665	PERU (libra)	4.8665	4.8663	4.8665	4.8663	4.8665	4.8663
1.0342	URUGUAY (peso)	1.0342	1.0340	1.0342	1.0340	1.0342	1.0340
.4985	MEXICO (peso)	.4985	.4983	.4985	.4983	.4985	.4983

FOREIGN EXCHANGE RATES DAILY

Cable Transfer Rates		Apr. 24.	Apr. 25.	Apr. 26.	Apr. 28.	Apr. 29.	Apr. 30.
England: High.		\$4.86 1/2	\$4.86 1/2	\$4.86 1/2	\$4.86 1/2	\$4.86 1/2	\$4.86 1/2
Low.		4.86 1/2	4.86 1/2	4.86 1/2	4.86 1/2	4.86 1/2	4.86 1/2
Last.		4.86 1/2	4.86 1/2	4.86 1/2	4.86 1/2	4.86 1/2	4.86 1/2
France: High.		.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2
Low.		.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2
Last.		.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2	.0392 1/2
Italy: High.		.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2
Low.		.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2
Last.		.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2	.0524 1/2
Germany: High.		.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2
Low.		.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2
Last.		.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2	.2388 1/2
Spain:		.1247	.1248 1/2	.1247	.1241	.1239	.1242
Holland:		.4025 1/2	.4026	.4025 1/2	.4025 1/2	.4026	.4026 1/2
Canada:		.9984	.9990	.9993	.9990	.9990	.9987
Argentina:		.3887	.3887	.3887	.3887	.3875	.3850
Japan:		.4937	.4937	.4937	.4937	.4937	.4943

†Closing rates.

THE ANNALIST INDEX OF BUSINESS ACTIVITY

	1930.		1929.		1928.		1927.		1926.	
	Mar.	Feb.	Jan.	Dec.	Nov.	Oct.	Sept.	Aug.	July.	June.
Pig iron production	95.0	96.0	89.9	91.7	103.7	112.9	119.7	126.3	127.4	123.1
Steel ingot production	91.4	92.5	86.5	88.4	91.8	104.5	117.1	120.2	120.8	111.4
Freight car loadings	85.5	92.3	91.8	92.3	92.1	98.0	101.7	101.8	102.1	101.9
Electric power production	94.7	95.7	98.1	97.1	98.9	103.0	102.0	104.7	103.9	101.7
Automobile production	99.4	99.6	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
Bituminous coal production	79.3	84.3	90.9	97.3	91.7	93.5	96.0	92.0	94.7	93.5
Cotton consumption	84.2	86.5	92.9	85.8	93.8	108.7	103.6	100.4	104.9	104.8
Wool consumption	78.1	81.0	86.3	85.7	87.0	117.8	114.6	117.9	117.1	105.6
Boot and shoe production	95.0	95.0	92.9	92.9	102.2	110.6	111.1	112.1	110.4	103.4
Zinc production	78.9	81.8	85.5	85.1	87.8	94.2	103.7	105.6	102.5	100.2
Combined index	89.5	92.4	93.2	89.6	94.2	103.6	105.8	106.8	108.5	103.0

AVERAGE DAILY CRUDE OIL PRODUCTION (18)

	1930.		1929.		1928.		1927.		1926.	
	Apr. 26.	Apr. 19.	Apr. 12.	Apr. 5.	Mar. 29.	Mar. 22.	Mar. 15.	Apr. 27.	Mar. 20.	Mar. 13.
Oklahoma	662,050	668,100	665,250	635,600	615,000	616,200	652,100	663,300	663,300	663,300
Kansas	125,900	117,050	125,150	117,550	114,000	117,150	116,200	109,850	109,850	109,850
Panhandle Texas	95,300	93,600	93,450	91,000	89,900	93,550	91,600	90,000	90,000	90,000
Northern Texas	79,800	79,350	79,750	80,050	80,450	80,800	80,150	84,400	84,400	84,400
West. Cent. Tex.	61,550	64,150	63,350	61,150	61,150	61,300	61,100	62,500	62,500	62,500
Western Texas	318,900	313,950	312,400	317,200	322,000	334,850	343,850	358,200	358,200	358,200
East. Cent. Tex.	34,250	33,650	33,650	30,900	25,400	25,200	25,450	18,700	18,700	18,700
Southwest Texas	60,550	58,800	58,800	60,050	61,000	61,000	63,000	71,750	71,750	71,750
North. Louisiana	42,000	41,750	42,200	43,700	43,300	38,650	42,000	35,650	35,650	35,650
Arkansas	57,900	57,800	57,550	57,750	58,600	58,700	59,250	72,300	72,300	72,300
Coastal Texas	183,050	185,700	186,000	192,700	193,650	183,950	180,200	137,600	137,600	137,600
Coast. Louisiana	20,850	21,650	22,150	20,000	20,500	19,100	19,650	21,650	21,650	21,650
Eastern	129,000	125,000	122,500	120,000	120,000	120,500	120,500	106,050	106,050	106,050
Michigan	1,900	11,700	12,900	12,350	11,750	11,650	12,550	5,200	5,200	5,200
Wyoming	50,550	50,700	49,050	53,100	50,850	50,350	50,600	46,150	46,150	46,150
Montana	8,700	10,450	9,250	9,000	9,300	8,250	7,900	11,000	11,000	11,000
Colorado	4,400	4,550	4,550	4,600	4,750	4,400	4,750	6,250	6,250	6,250
New Mexico	10,600	11,450	12,100	10,550	11,000	11,400	10,650	2,400	2,400	2,400
California	630,800	627,900	617,700	620,700	631,100	649,400	651,600	787,700	787,700	787,700
Total	2,590,100	2,590,900	2,561,150	2,530,450	2,514,200	2,535,900	2,583,200	2,650,650	2,650,650	2,650,650

CRUDE OIL RUNS TO STILL, AND GASOLINE AND GAS AND FUEL OIL STOCKS IN THE UNITED STATES (18)

Week ended—	(Barrels of 42 gallons)			
	Per Cent Capacity.	Crude Runs to Still.	Gasoline Stocks.	Gas & Fuel Oil Stocks.
Jan. 4, 1930.....	95.4	17,278,000	42,217,000	144,017,000
Jan. 11, 1930.....	95.5	17,519,500	43,741,000	144,051,000
Jan. 18, 1930.....	95.5	17,798,400	45,041,000	144,039,000
Jan. 25, 1930.....	95.5	17,578,800	47,095,000	142,915,000
Feb. 1, 1930.....	95.0	17,339,100	49,180,000	138,530,000
Feb. 8, 1930.....	95.4	17,008,000	49,297,000	138,957,000
Feb. 15, 1930.....	95.4	17,407,700	50,674,000	138,793,000
Feb. 22, 1930.....	95.4	17,612,700	51,734,000	138,134,000
Mar. 1, 1930.....	95.5	18,200,500	52,190,000	138,211,000
Mar. 8, 1930.....	95.5	17,728,700	53,132,000	137,469,000
Mar. 15, 1930.....	95.5	17,781,900	53,986,000	137,134,000
Mar. 22, 1930.....	95.5	17,744,400	53,830,000	137,253,000
Mar. 29, 1930.....	95.6	17,435,500	54,739,000	136,186,000
Apr. 5, 1930.....	95.6	17,425,200	53,808,000	136,332,000
Apr. 19, 1930.....	95.6	17,865,800	53,477,000	136,037,000
Apr. 26, 1930.....	95.6	18,897,300	53,212,000	136,685,000

SHORT-TERM INTEREST RATES AND
THE AXE-HOUGHTON ADJUSTED
INDEX OF BOND YIELDS(Interest rates adjusted for seasonal
variation; bond yields adjusted for seasonal
variation and long-term trend.)

1929.	Coml. Paper.	Time Money.	Bond Yields.
January	5.42	7.68	96.4
February	5.62	7.52	97.4
March	5.71	7.89	98.5
April	5.89	8.86	99.2
May	6.04	9.37	98.3
June	6.13	8.11	100.0
July	6.13	8.11	100.0
August	6.23	9.87	99.6
September	6.12	8.61	102.2
October	6.09	7.31	100.0
November	5.39	5.30	98.5
December	5.09	4.67	96.2

AVERAGE NET YIELD ON 10 HIGH-
GRADE BONDS

Adjusted for Seasonal Variation

1919.	1920.	1921.	1922.	1923.	1924.
Jan.	4.85	5.13	5.21	4.73	4.63
Feb.	4.87	5.27	5.24	4.74	4.68
March	4.88	5.27	5.27	4.71	4.61
April	4.95	5.49	5.31	4.85	4.80
May	4.93	5.67	5.35	4.63	4.77
June	4.93	5.63	5.47	4.62	4.72
July	4.98	5.55	5.34	4.52	4.68
Aug.	5.06	5.38	5.25	4.47	4.74
Sep.	5.10	5.28	5.20	4.46	4.61
Oct.	4.99	5.14	5.18	4.56	4.61
Nov.	5.11	5.20	4.99	4.64	4.77
Dec.	5.12	5.34	4.80	4.64	4.81

AVERAGE NET YIELD ON 10 HIGH-
GRADE BONDS

1929.	1930.
January	4.429
February	4.454
March	4.523
April	4.526
May	4.530
June	4.588
July	4.611
August	4.681
September	4.666
October	4.601
November	4.538
December	4.448
Average	4.545

N. Y. TIMES BOND MARKET AVERAGES

(40 Bonds)	High.	Low.	Last.	High.	Low.	Last.
Jan.	93.25	92.95	90.35	89.95	90.09	
Feb.	93.15	92.18	89.99	89.32	89.32	
Mar.	93.27	91.73	89.31	88.36	88.25	
Apr.	93.50	93.11	93.32	88.44	87.63	
May	93.60	92.03	92.06	88.40	86.50	
June	91.98	90.52	91.01	87.19	86.53	
July	91.20	89.72	89.75	86.67	86.30	
Aug.	90.20	89.24	89.20	86.63	85.80	
Sep.	90.97	90.21	90.75	85.88	85.81	
Oct.	90.87	90.49	90.71	87.62	84.16	
Nov.	91.15	90.77	90.77	87.07	83.83	
Dec.	90.77	89.69	89.91	87.46	86.19	
Year.	93.60	89.24	89.91	90.35	83.83	

1930.	87.20	86.32	86.96
Jan.	87.20	86.32	86.96
Feb.	87.47	86.88	87.12
Mar.	89.97	87.06	89.20
Apr.	89.10	87.84	87.93

SHARES SOLD, NEW YORK STOCK
EXCHANGE.

1929.	Rails.	Industrials.	Total.
January	6,324,940	104,479,000	110,803,940
February	4,371,200	73,597,550	77,968,750
March	4,488,830	101,172,740	105,661,570
April	3,480,390	79,120,080	82,600,470
May	4,071,290	87,212,260	91,283,550
June	4,311,940	85,235,570	89,547,510
July	9,937,290	85,441,400	95,378,690
August	6,232,790	89,472,100	95,704,890
September	4,396,380	95,659,740	100,056,120
October	6,947,530	134,720,880	141,668,410
November	4,357,580	68,097,840	72,455,420
December	3,921,400	79,940,260	83,861,660
Total	60,841,560	1,064,149,420	1,124,990,980

DEPARTMENT STORE SALES AND
STOCKS (4)

(1923-1925=100)

1929.	Unadjusted for Seasonal Variation.	Adjusted for Seasonal Variation.
January	92	105
February	86	110
March	110	113
April	104	105
May	110	107
June	106	112
July	80	106
August	96	112
September	109	123
October	128	109
November	123	108
December	185	115

1930.	88	102	99
January	88	102	99
February	83	106	98
March	95	104	97

MONEY RATES IN NEW YORK CITY

1929.	Call Money.	Time Loans.	Com'l Paper.	Bankers' Acceptances.
Jan.	12	6	7 1/2	5 1/2
Feb.	10	6	7 1/2	5 1/2
Mar.	20	6	7 1/2	5 1/2
Apr.	15	6	9 1/2	6
May	15	6	9 1/2	6
June	10	6	8 1/2	6
July	15	6	8 1/2	6
Aug.	12	6	9 1/2	6 1/2
Sep.	10	6	9 1/2	6 1/2
Oct.	9	5	9 1/2	6 1/2
Nov.	6	4 1/2	5	4 1/2
Dec.	6	4 1/2	5	4 1/2

1930.	Call Money.	Time Loans.	Com'l Paper.	Bankers' Acceptances.
Jan.	4 1/2	5	4 1/2	4 1/2
Feb.	4 1/2	5	4 1/2	4 1/2
Mar.	4 1/2	5	4 1/2	4 1/2
Apr.	4 1/2	5	4 1/2	4 1/2
May	4 1/2	5	4 1/2	4 1/2
June	4 1/2	5	4 1/2	4 1/2
July	4 1/2	5	4 1/2	4 1/2
Aug.	4 1/2	5	4 1/2	4 1/2
Sep.	4 1/2	5	4 1/2	4 1/2
Oct.	4 1/2	5	4 1/2	4 1/2
Nov.	4 1/2	5	4 1/2	4 1/2
Dec.	4 1/2	5	4 1/2	4 1/2

MONEY RATES IN NEW YORK CITY

(Monthly and weekly averages of daily rates.)

1929.	Call Money.	Time Loans.	Com'l Paper.	Bankers' Acceptances.
Jan.	7.05	7.59	5.38	4.85
Feb.	7.06	7.50	5.56	5.13
Mar.	9.10	7.96	5.79	5.35
Apr.	8.89	8.70	6.00	5.46
May	8.91	8.86	6.00	5.48
June	7.70	8.20	6.00	5.49
July	9.23	7.89	6.00	5.17
Aug.	8.27	8.88	6.19	5.12
Sep.	8.50	8.96	6.25	5.12
Oct.	6.43	7.68	6.19	5.01
Nov.	5.44	5.47	5.43	4.22
Dec.	4.83	4.84	5.12	3.90

1930.	Call Money.	Time Loans.	Com'l Paper.	Bankers' Acceptances.
Jan.	4.67	4.68	4.94	3.96
Feb.	4.32	4.62	4.68	3.77
Mar.	3.69	4.04	4.31	3.06
Apr.	4.00	4.07	3.88	2.92

MONEY RATES IN NEW YORK CITY

(New York Times)

1930.	Re- new- als.	High.	Low.	Last.	High.	Low.	Last.
Jan. 24	4	4	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2
Jan. 25	4	4	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2
Jan. 26	4	4	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2
Jan. 27	4	4	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2
Jan. 28	4	4	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2
Jan. 29	4	4	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2
Jan. 30	4	4	3 1/2	3 1/2	4 1/2	3 1/2	3 1/2

INTEREST RATES.

Week Ended.	Apr. 26	Apr. 27	Apr. 28	Apr. 29	Apr. 30
Call loans	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
Time loans, 60-90 days	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
Time loans, 4-6 mos.	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2
Com. disc., 4-6 mos.	4 1/2	4 1/2	4 1/2	4 1/2	4 1/2

THE ANNALIST WEEKLY INDEX OF
SENSITIVE COMMODITY PRICES

Hide.	Zinc.	Steel.	Scrap.	Aver.	Whole-Sale.	Sensit.
Dec. 24	150.4	109.6	116.5	125.5	141.8	88.5
Dec. 31	151.4	109.6	115.4	125.5	140.9	89.0
Jan. 7	152.3	107.0	115.3	124.9	140.2	89.1
Jan. 14	156.2	106.4	116.2	126.2	139.8	90.3
Jan. 21	156.2	108.4	117.3	127.3	140.0	90.9
Jan. 28	156.2	111.4	119.0	128.9	139.1	92.6
Feb. 4	152.3	112.5	120.0	128.4	138.3	92.9
Feb. 11	147.5	112.5	120.4	128.5	138.5	91.6
Feb. 18	142.7	112.2	121.8	125.2	137.5	91.1
Feb. 25	138.9	112.2	123.4	124.9	135.2	92.4
Mar. 4	148.5	111.0	123.4	127.6	134.9	94.6
Mar. 11	152.3	108.8	123.7	128.2	134.3	95.5
Mar. 18	153.3	108.3	124.3	128.7	133.5	96.5
Mar. 25	151.4	109.0	123.1	127.8	133.6	95.7
Apr. 1	152.3	108.4	124.1	128.2	134.2	95.6
Apr. 8	155.2	113.3	123.4	130.6	135.0	96.8
Apr. 15	152.3	112.7	123.2	129.4	133.3	97.0
Apr. 22	152.3	109.9	122.2	128.1	133.0	96.3
Apr. 29	152.3	110.1	121.7	128.0	132.3	96.8

RATE OF OPERATIONS IN THE STEEL
INDUSTRY

(Per cent of rated capacity)

Week Ended.	U. S. Steel	Inde- pendents.	Entire
Dec. 21	64	63	63 1/2
Dec. 28	50	30	38 1/2
Jan. 4	50	30	38 1/2
Jan. 11	61	58	59 1/2
Jan. 18	67	64	65 1/2
Jan. 25	72	67	69 1/2
Feb. 1	80	70	75 1/2
Feb. 8	80	73	76 1/2
Feb. 15	83 1/2	77	79 1/2
Feb. 22	85 1/2	76	81 1/2
Mar. 1	85 1/2	75	80 1/2
Mar. 8	85 1/2	73	79 1/2
Mar. 15	82	70	76 1/2
Mar. 22	80	68	74 1/2
Mar. 29	80	66	73 1/2
Apr. 5	80	69	74 1/2
Apr. 12	79	70	74 1/2
Apr. 19	78	74	76 1/2
Apr. 26	81	72	76 1/2
May 3	80	75	77 1/2

COAL AND COKE PRODUCTION (5)

(Thousands of net tons)

1930.	Apr.	Apr.	Apr.	Apr.
Bituminous coal	8,112	8,257	8,248	8,766
Total	1,362	1,376	1,422	1,461
Anthracite	833	1,060	895	1,424
Beehive coke	68	71	76	112
Daily average	11	12	13	110

DOMESTIC RAILROAD EQUIPMENT
ORDERS (1)

Reported in Railway Age of:

1930.	Apr.	Apr.	Apr.	Apr.
Locomotives	685	515	339	505
Freight cars	3	10	19	19
Passenger	685	515	339	505
Structural steel	225	...	...	...
Rails (tons)	...	...	...	...

DOMESTIC RAILROAD EQUIPMENT
ORDERS (1)

1930.	Apr.	Apr.	Apr.	Apr.
Locomotives	29	43	15	58
Passenger cars	70	169	134	250
Freight cars	1,543	4,464	15,931	6,983
Rails (tons)	5,000	3,000	...	...
Structural steel	2,340	17,600	3,870	3,935

ELECTROLYTIC COPPER PRICES (23)

New York f. o. b. refinery. Cents per lb.

January	1927. 13.12	1928. 13.96	1929. 16.72	1930. 17.87
February	12.80	13.97	17.92	17.87
March	12.93	13.98	21.26	17.87
April	12.93	14.10	19.80	15.86
May	12.74	14.31	17.87	
June	12.46	14.62	17.87	
July	12.63	14.62	17.87	
August	13.11	14.62	17.87	
September	13.05	14.83	17.91	
October	13.12	15.31	17.87	
November	13.45	15.90	17.87	
December	13.95	15.94	17.87	
Average	13.05	14.68	18.23	

Quoted as "New York refinery equity

Banking Statistics—Brokers' Loans—Gold Movement

Debits to Individual Accounts by Banks in Reporting Centres

	No. of Centres Included	Week Ended		
		Apr. 23, 1930.	Apr. 16, 1930.	Apr. 24, 1929.
Federal Reserve District.				
1—Boston	16	\$586,241	\$700,155	\$630,384
2—New York	14	8,275,120	9,614,576	10,510,109
3—Philadelphia	18	514,700	506,585	538,306
4—Cleveland	24	683,478	916,174	796,772
5—Richmond	26	286,698	319,414	297,027
6—Atlanta	26	257,403	274,620	296,979
7—Chicago	38	1,590,234	1,578,448	1,593,916
8—St. Louis	16	292,748	314,108	311,114
9—Minneapolis	17	177,287	197,873	179,387
10—Kansas City	29	310,886	360,887	344,489
11—Dallas	17	176,328	190,960	202,779
12—San Francisco	28	797,382	908,124	820,958
Total	269	\$13,938,503	\$15,982,024	\$16,642,220
New York City	1	7,882,526	9,169,504	10,092,919
Total outside N. Y. C.	268	\$6,055,977	\$6,812,520	\$6,549,301

Statement of New York City Member Banks

	Banks		
	(Millions)	Apr. 30, 1930.	Apr. 23, 1929.
Loans:			
On securities		\$3,511	\$3,409
All other		2,458	2,503
Total loans		\$5,969	\$5,912
Investments:			
United States Government securities		\$1,112	\$1,120
Other securities		866	853
Total investments		\$1,977	\$1,973
Loans and investments—Total		\$7,947	\$7,885
Reserve with Federal Reserve Bank		\$782	\$745
Cash in vault		47	52
Net demand deposits		5,625	5,485
Time deposits		1,344	1,349
Government deposits		33	60
Due from banks		147	125
Due to banks		1,030	891
Borrowings from Fed. Reserve Bank		12	10

Statement of Member Banks

	PRINCIPAL RESOURCES AND LIABILITIES OF REPORTING MEMBER BANKS IN LEADING CITIES		
	(Millions)	All Reporting	Chicago
		Apr. 23, 1930.	Apr. 16, 1930.
Loans:			
On securities		\$8,326	\$8,238
All other		8,629	8,607
Total		\$16,955	\$16,845
Investments:			
U. S. Gov. secur.		\$2,873	\$2,849
Other securities		2,917	2,898
Total		\$5,791	\$5,747
Total ins. & inv.		\$22,746	\$22,592
Res. with Fed.		\$1,727	\$1,746
Reserve banks		\$1,727	\$1,746
Cash in vault		221	207
Net demand dep.		13,455	13,383
Time deposits		7,034	7,068
Gov. deposits		108	141
Due from banks		1,155	1,194
Due to banks		2,797	2,961
Borrowings from Fed. Res. banks		58	65

Statement of the Federal Reserve Banks

RESOURCES.	Combined Fed. Res. Banks.			N. Y. Federal Res. Bank.		
	Apr. 30, 1930.	Apr. 23, 1930.	May 1, 1929.	Apr. 30, 1930.	Apr. 23, 1930.	May 1, 1929.
Gold with Federal Reserve agents	\$1,642,214	\$1,654,164	\$1,317,449	\$258,594	\$258,594	\$281,203
Gold redemption fund with U. S. Treasury	41,097	41,142	61,172	15,257	15,257	11,556
Gold held exclusively against F. R. notes	\$1,683,311	\$1,695,306	\$1,378,621	\$273,851	\$273,851	\$292,759
Gold settlement fund with F. R. Board	634,847	615,295	671,114	217,079	180,668	186,451
Gold and gold certificates held by banks	754,502	*735,799	762,295	449,616	433,425	474,950
Total gold reserves	\$3,072,660	*\$3,046,400	\$2,812,030	\$940,546	\$887,944	\$954,160
Reserves other than gold	178,937	*178,376	173,732	55,663	55,063	52,194
Total reserves	\$3,251,597	\$3,224,776	\$2,985,762	\$996,209	\$943,007	\$1,006,354
Non-reserve cash	62,607	66,357	74,287	11,319	13,172	30,663
Bills discounted:						
Secured by U. S. Government obligations	105,979	93,129	547,996	29,153	22,337	169,677
Other bills discounted	127,473	118,362	437,533	12,117	11,789	77,905
Total bills discounted	\$233,452	\$211,491	\$985,529	\$41,270	\$34,126	\$247,582
Bills bought in open market	209,564	256,869	170,421	49,794	74,084	56,834
U. S. Govt. securities:						
Bonds	66,136	66,184	50,384	27,199	27,199	155
Treasury notes	175,491	176,525	84,478	53,397	54,422	11,841
Certificates and bills	287,882	284,679	15,868	114,572	111,242	5,170
Total U. S. Government securities	\$529,509	\$527,388	\$150,730	\$195,168	\$192,863	\$17,166
Other securities	9,700	9,215	7,366	7,700	7,200	1,465
Foreign loans on gold			14,899			5,233
Total bills and securities	\$982,225	\$1,004,963	\$1,329,245	\$293,932	\$308,273	\$328,280
Due from foreign banks	711	711	725	226	226	220
Uncollected items	606,619	649,170	707,771	166,688	179,014	202,715
Bank premises	58,580	58,580	58,739	15,664	15,664	16,087
All other resources	11,542	11,499	8,356	3,550	3,379	1,705
Total resources	\$4,973,881	\$5,016,056	\$5,164,887	\$1,487,598	\$1,462,735	\$1,586,024
LIABILITIES.						
Federal Reserve notes in actual circulation	\$1,507,268	\$1,518,344	\$1,663,639	\$175,803	\$174,615	\$295,815
Deposits:						
Member bank—reserve account	2,384,721	2,363,314	2,335,817	991,131	957,671	947,320
Government	22,674	35,204	33,892	2,787	7,668	1,367
Foreign bank	5,365	5,775	5,340	1,568	1,568	2,081
Other deposits	21,173	17,897	32,309	10,528	7,823	17,462
Total deposits	\$2,433,933	\$2,422,186	\$2,410,358	\$1,006,014	\$975,140	\$974,240
Deferred availability items	562,769	605,006	656,462	149,907	157,043	182,468
Capital paid in	174,209	174,243	155,958	69,756	69,755	55,829
Surplus	276,936	276,936	254,398	80,001	80,001	71,282
All other liabilities	18,766	19,341	24,072	6,117	6,181	6,400
Total liabilities	\$4,973,881	\$5,016,056	\$5,164,887	\$1,487,598	\$1,462,735	\$1,586,024
Ratio of total reserves to deposit and Federal Reserve note liabilities combined	82.5%	81.8%	73.3%	84.3%	82.0%	79.2%
Contingent liability on bills purchased for foreign correspondents	\$465,455	\$459,983	\$349,257	\$156,999	\$151,524	\$108,742

Weekly Gold Movement

Week Ended April 20, 1930.		Exports:	
Imports:		None.	
From Brazil	\$36,733,000		
From Uruguay	1,000,000		
Chiefly from other Latin American countries	319,000		
From Japan	3,600,000		
Total	\$41,652,000		
Exported gold, net decrease	500,000		
Total	\$42,152,000		
Week Ended April 23, 1930.		Exports:	
Imports:		None.	
From Peru	\$2,392,000		
Chiefly from Latin America	47,000		
From Japan	1,000,000		
From China	600,000		
Total	\$4,039,000		

DISCOUNT RATES OF CENTRAL BANKS			
Federal Reserve System:	Present Rate.	Date Established.	Previous Rate.
Boston	4	Feb. 13, 1930	4 1/2
New York	3	May 1, 1930	3 1/2
Philadelphia	4	Mar. 20, 1930	4 1/2
Cleveland	4	Mar. 15, 1930	4 1/2
Richmond	4	Apr. 11, 1930	4 1/2
Atlanta	4	Apr. 12, 1930	4 1/2
Chicago	4	Feb. 8, 1930	4 1/2
St. Louis	4	Apr. 12, 1930	4 1/2
Minneapolis	4	Apr. 15, 1930	4 1/2
Kansas City	4	Feb. 15, 1930	4 1/2
Dallas	4	Apr. 8, 1930	4 1/2
San Francisco	4	Mar. 21, 1930	4 1/2
England	3	May 1, 1930	3 1/2
France	2 1/2	May 1, 1930	3
Germany	5	Mar. 25, 1930	5 1/2
Italy	6	Apr. 24, 1930	6 1/2
Japan	5.48	Oct. 10, 1927	5.84
Netherlands	3	Mar. 25, 1930	3 1/2
Austria	3	Mar. 22, 1930	3 1/2
Belgium	3 1/2	Jan. 1, 1930	4 1/2
Denmark	4 1/2	Mar. 6, 1930	5
Norway	4 1/2	Mar. 20, 1930	5
Poland	7	Mar. 12, 1930	8

BROKERS' LOANS

(New York Reporting Member Banks)				
(Millions of Dollars)				
	Own account.	Out-of-town.	Other.	Total.
Dec. 31, 1929.	1,167	709	1,548	3,424
Jan. 1, 1930.	1,167	709	1,548	3,424
Jan. 8, 1930.	1,167	709	1,548	3,424
Jan. 15, 1930.	1,167	709	1,548	3,424
Jan. 22, 1930.	1,167	709	1,548	3,424
Jan. 29, 1930.	1,167	709	1,548	3,424
Feb. 5, 1930.	1,167	709	1,548	3,424
Feb. 12, 1930.	1,167	709	1,548	3,424
Feb. 19, 1930.	1,167	709	1,548	3,424
Feb. 26, 1930.	1,167	709	1,548	3,424
Mar. 5, 1930.	1,167	709	1,548	3,424
Mar. 12, 1930.	1,167	709	1,548	3,424
Mar. 19, 1930.	1,167	709	1,548	3,424
Mar. 26, 1930.	1,167	709	1,548	3,424
Apr. 2, 1930.	1,167	709	1,548	3,424
Apr. 9, 1930.	1,167	709	1,548	3,424
Apr. 16, 1930.	1,167	709	1,548	3,424
Apr. 23, 1930.	1,167	709	1,548	3,424
May 1, 1930.	1,167	709	1,548	3,424

Comparative Statement of Federal Reserve Banks

District.	Condition April 30, 1930				
	Gold Reserve.	Total Bills Discounted.	Total U. S. Gov. Securities.	F. R. Notes in Circulation.	Due Members Reserve Acct.
Boston	\$243,905,000	\$13,737,000	\$40,322,000	\$159,991,000	\$142,622,000
New York	940,546,000	41,270,000	195,168,000	175,803,000	991,131,000
Philadelphia	211,878,000	29,581,000	46,125,000	142,200,000	134,329,000
Cleveland	300,168,000	20,717,000	49,996,000	182,277,000	187,220,000
Richmond	97,193,000	18,931,000	12,640,000	68,726,000	63,736,000
Atlanta	129,980,000	25,652,000	8,792,000	127,896,000	64,599,000
Chicago	528,877,000	23,298,000	70,464,000	254,510,000	361,241,000
St. Louis	106,324,000	16,118,000	16,268,000	76,000,000	75,836,000
Minneapolis	81,373,000	3,681,000	18,477,000	59,615,000	51,113,000
Kansas City	125,803,000	15,069,000	5,924,000	74,203,000	87,285,000
Dallas	54,770,000	8,190,000	25,637,000	32,409,000	61,709,000
San Francisco	252,343,000	17,178,000	36,695,000	153,637,000	163,900,000

Foreign Bank Statements

	REICHSBANK				
	(Thousands of Reichsmarks)	*Apr. 22, 1930.	*Apr. 15, 1930.	*Apr. 6, 1930.	*Mar. 31, 1930.
Gold coin and bullion		2,557,053	2,550,125	2,544,427	2,495,931
Reserve in foreign currencies		254,886	357,433	350,286	386,600
Bills of exchange and checks		1,630,539	1,765,727	2,027,022	2,052,692
Silver and other coins		153,054	142,647	126,385	130,761
Notes on other banks		23,234	18,261	13,847	3,918
Advances		45,358	67,381	56,326	201,309
Investments		93,133	93,090	93,133	92,945
Other assets		627,766	606,612	511,644	529,789
Notes in circulation		4,109,876	4,308,719	4,567,390	4,805,581
Other maturing obligations		905,564	638,330	519,414	456,560
Other liabilities		155,855	160,300	159,479	152,947
Bank rate		5%	5%	5%	5%

*Cable report; subject to revision. †As reported in the official Reichsbank statement.

BANK OF FRANCE.

	(Millions of francs)		
	Apr. 26, 1930.	Apr. 19, 1930.	Apr. 12, 1930.</



MERGERS — Consolidation of the Chase National Bank, the Equitable Trust Company and the Interstate Trust Company into an institution that will be the largest bank in the world has been approved by stockholders of the three banks at special meetings. The combined bank will operate under the name and charter of the Chase National Bank. It will have capital, surplus and undivided profits and reserves of approximately \$368,000,000. Including funds of the enlarged Chase Securities Corporation, the bank will have total capital funds of nearly \$500,000,000.

Total resources of the combined bank, on the basis of statements of the three component institutions as of March 27 last, will amount to more than \$2,500,000,000 and total deposits to more than \$1,850,000,000. When the merger plan was announced total resources of more than \$2,800,000,000 and total deposits of more than \$2,000,000,000 were indicated for the combined bank on the basis of statements as of Dec. 31 last.

Approval of the merger plan, proposed by directors of the three banks, was carried by large majorities at all three stockholders' meetings. Only seventy-

American Security News & Earnings Records

seven of Equitable are understood to have been voted against the proposal, while 3,269 shares of Chase stock were voted in opposition. About 4,250,000 shares of Chase stock were voted in favor of the deal.

In accordance with the plans for carrying out the consolidation agreement, approved by stockholders, the capital stock of the Chase will be increased from \$105,000,000 to \$148,000,000, consisting of 7,400,000 shares of \$20 par value. Of this amount 5,250,000 shares will remain outstanding in the hands of Chase stockholders, as at present, 2,000,000 shares will be allotted to shareholders of the Equitable and 115,019.20 shares will be allotted to shareholders of the Interstate. The balance, 34,980.80 will be sold under the direction of the Board of Directors.

In addition to its capital of \$148,000,000, the Chase National Bank will have a surplus of \$148,000,000 and undivided profits and reserves of \$72,000,000. The Chase Securities Corporation, in acquiring the shares of the Equitable Corporation and the Interstate Corporation, will increase its capital funds to approximately \$125,000,000, giving the entire Chase institution capital assets of approximately \$493,000,000.

Upon completion of the details of the merger, Winthrop W. Aldrich, president of the Equitable Trust Company, will become president of the enlarged Chase National Bank, while Mr. Wiggin will become chairman of a new committee to be known as the governing board. In this position Mr. Wiggin will be the senior executive of the bank.

Charles S. McCain, who is now president of the Chase, will succeed Mr. Wiggin as chairman of the board; John McHugh will continue as chairman of the Executive Committee and Robert L. Clarkson will continue as vice chairman of the Board of Directors.

Established in 1877, the Chase National Bank began business with a capital of \$300,000 and at the end of its first year of operations showed total resources of only a little more than \$1,000,000.

Several outstanding mergers have contributed to the growth of Chase. In 1921, the bank acquired the Metropolitan Bank; in 1926, the Mechanics and Metals National Bank; in 1927, the Mutual Bank, and in 1929, the Garfield National Bank and the National Park Bank. The Chase also arranged an affiliation with the American Express Company in 1929.

Continental Shares, Inc.

Continental Shares, Inc., will acquire the International Share Corporation, it was revealed when the New York Stock Exchange committee on stock list granted the listing of 277,050 additional common shares of Continental Shares.

Both companies are sponsored by Otis & Co., and W. R. Burwell is president of each. The consolidation will give Continental Shares additional assets of about \$17,033,919, according to the balance sheet of the International Share Corporation as of March 31, bringing its total assets, as of that date, to \$147,698,491.

Continental Shares has offered to acquire the outstanding common stock of the International Share Corporation and to exchange one and one-half shares of its common stock for a share of International common. It is planned also to offer holders of International founders' shares an exchange for Continental founders' shares on the basis of eight Continental founders' shares for every 100 International founders' shares.

This latter offer, however, is contingent upon the decision of the Continental Shares directors as to the wisdom of acquiring the founders' shares in the International Share Corporation. Eight hundred additional founders' shares are to be contributed by stockholders in the event such an exchange is decided upon.

International's offer is conditioned upon acquisition of at least a majority of the outstanding common stock by April 30. The terms of exchange are based upon the liquidating values of the common stock of the two companies, ob-

tained by taking the security holdings of both at market value.

Acquisition of International Share increases Continental Share's holdings in several companies, as the two portfolios are supplementary. Holdings in United States Rubber are increased from 35,000 shares, as of March 31, to 70,300 shares, in B. F. Goodrich from 40,100 to 60,100 and in Goodyear Tire and Rubber from 75,800 to 96,800.

The new shares will give Continental Shares a total listing of 2,753,318 shares on the New York Stock Exchange.

Reynolds Investing Company

The Reynolds Investing Company, Inc., and Reynolds Brothers, Inc., will be merged, according to action taken by both boards of directors. The new company, which will have assets of about \$23,000,000, will be known as the Reynolds Investing Company.

Special meetings of the stockholders have been called for May 14 to consider the merger. Stockholders of Reynolds Investing will be asked to approve an additional issue of 1,217,949 shares to effect the deal. The terms call for the exchange of ten shares of Reynolds Investing for thirteen shares of Reynolds Brothers.

The new company will have \$5,000,000 of twenty-year 5 per cent gold debenture bonds, Series A, due April 1, 1948. The capital stock will consist of 60,000 authorized shares of \$6 cumulative preferred stock, no par value, of which 30,000 shares will be outstanding, and an authorized issue of 1,837,949 shares of no par common, of which 1,833,625 will be outstanding.

United Aircraft and Transport

United Aircraft and Transport, Inc., has won the fight with the directors of the National Air Transport Corporation for control of the latter, which carries the mail on the eastern part of the transcontinental route between New York and Chicago and between Chicago and Dallas, Texas. National Air Transport is headed by C. M. Keys.

The outcome gives United Aircraft the trunk line of the air mail between San Francisco and New York. It means that the long-heralded thirty-hour or less all-air passenger service between the Pacific and Atlantic is to be realized as a single unit.

United Aircraft already has complete ownership of the Boeing Lines, which carry mail and passengers between Chicago and San Francisco. On May 1 Boeing plans to start a twenty-hour night and day passenger service to Chicago. Recently Colonel Paul Henderson, executive vice president of N. A. T., announced plans for passenger service between New York and Chicago on a six hour and forty minute schedule.

On April 4 C. M. Keys, chairman of the executive committee of N. A. T., and Howard E. Coffin, heading the board of directors, announced that the board had "declined unanimously to recommend" that the offer be accepted by the stockholders. Mr. Rentschler then announced that his company would go directly to the stockholders with the proposal, and thus matters stood until the meeting of the stockholders of N. A. T. at Wilmington on April 10.

The agreement was somewhat of a compromise since United agrees to give one share of its stock for three shares of N. A. T. The latter's directors in turn will recommend that the offer be accepted.

After the stockholders meeting in Wilmington, United Aircraft entered a petition in the Chancery Court of Delaware protesting against the meeting.

Representatives of the two companies met, however, in the offices of N. A. T. at 39 Broadway, where Mr. Keys has his offices, and reached an agreement whereby all litigation was dropped.

Following the meeting a joint statement was issued by Mr. Rentschler and Charles L. Lawrence, vice president of N. A. T. and vice president of the Curtiss-Wright Corporation. Mr. Keys was not at the meeting, it was learned.

Mr. Rentschler, it was stated, is to re-

place Mr. Coffin as chairman of the board of N. A. T. and Earle Reynolds as president.

"The majority of the present board of National Air Transport, Inc., will resign and will be replaced by representatives of United," the statement said. "United Aircraft proposes to retain all of the operating personnel of National Air Transport. Employees of N. A. T. will be permitted to complete their stock subscriptions and are offered the right to exchange their stock for United Aircraft on the same basis as that offered to other N. A. T. stockholders."

"Frederick B. Rentschler, president of United Aircraft and Transport Corporation, will shortly be designated chairman of the board and president of National Air Transport, Inc. All pending litigation in the Delaware courts will be terminated."

The statement said further that United Aircraft would readjust to the new exchange basis stock acquired under its previous offer.

United Aircraft now controls air lines extending from coast to coast and from Seattle to San Diego. Other units are Pratt & Whitney Aircraft of Hartford, the Chance Vought Corporation, builders of the Vought Corsair; the Sikorsky Aviation Corporation of Bridgeport, the Stearman Aircraft Company of Wichita, Kan., the Boeing Aircraft Corporation of Seattle, manufacturers of army and navy planes; the Northrup Company of Los Angeles, where engineering experiments are being carried on; the Hamil-

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Imperial Petroleum Co. Ltd.	Indiana Pipe Line Company
Solar Refining Co.	Prairie Oil & Gas Co. The Atlantic Refining Co. The Standard Oil Co. The (Ohio)
Huckeye Pipe Line Company, The	Vacuum Oil Co. Standard Oil Co. (Kentucky)
Union Tank Car Co.	Standard Oil Co. of New York
Ohio Oil Co. The	Standard Oil Co. of Indiana
South Penn Oil Co.	Imperial Oil, Ltd.
Humble Oil & Refining Co.	
Prairie Pipe Line Company, The	
Standard Oil Co. of California	
Standard Oil Co. (Indiana)	
Imperial Oil, Ltd.	

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ton Standard Steel Propeller Company of Pittsburgh, and the United Aircraft Export Corporation.

Libbey-Owens Glass Company

Directors of the Libbey-Owens Glass Company of Toledo, Ohio, have formally approved the recently announced merger of that company with the Edward Ford Plate Glass Company of Rossford, Ohio.

A meeting of the Libbey-Owens stockholders will be held in Toledo in May to authorize the change of the company's name to the Libbey-Owens-Ford Glass Company and to increase the directorate from twelve members to fifteen. New directors, it was stated, will be J. B. Ford of Detroit, George R. Ford of Toledo and G. P. MacNichol Jr. of Toledo.

Warner Brothers Pictures

Warner Brothers Pictures, Inc., have acquired a substantial interest in the Nakken Patents Corporation, controller of inventions that are regarded by some persons as being the basic ones in the talking motion picture reproduction field, it has been announced. This is the second acquisition by this company in the last two weeks in the talking motion picture field. These activities have been accepted in some quarters as confirmation of reports that the company was preparing to end its relations with the Electrical Research Products Company, the talking motion picture subsidiary of the Western Electric Company.

In the Nakken purchase Warner acquired a royalty-free license to use all patents of the corporation in all fields. In addition, Nakken holds patents governing methods of electrical transmission of facsimile telegrams and pictures both by wire and by radio, as well as certain patents in the television field.

Most of these patents are concerned with the transformation of light im-

American Security News & Earnings Records

pulses into an electric current. One patent covering a method of sound-on-film talking pictures, which is regarded as basic in this form of synchronizing sound with picture action, is in process of adjudication in the United States Patent Office, according to the announcement just made. The company announced, however, that Theodore H. Nakken, president, recently completed patents which supersede this method, and by which it is contended that sound can be photographed with finer shadings of values than by any present method.

Patents now free for use by Warner Brothers number about fifty, covering a wide range of methods employed in radio broadcasting, talking motion pictures, television and wire and radio transmission of reproductions.

CHANGES IN CAPITALIZATION

THE application of the International Hydro-Electric System to list 260,000 additional shares of Class A non-voting no-par common stock, approved by the governing committee of the New York Stock Exchange for listing upon official notice of issuance, shows a plan for the exchange of preferred stock and warrants of the company for bonds of the United Electric Railways Company, a subsidiary.

A total of 150,000 shares of preferred stock, convertible \$3.50 series, and 85,000 Class A stock purchase warrants will be sufficient to provide for the exchange of all the bonds of United Electric Railways of different series outstanding with the public.

The International Hydro-Electric System has agreed also to issue to International Paper and Power Securities, Inc., 25,000 shares of preferred stock, convertible \$3.50 series, for a consideration of \$1,312,500, or \$52.50 a share, in cash. It is expected that the proceeds of the sale of the 25,000 shares will be used directly or indirectly for the acquisition of common stock of the New England Power Association or of options to purchase common stock of the association, also a subsidiary of the company.

The additional 260,000 Class A shares approved for listing are reserved against conversion of the 175,000 shares of preferred stock, convertible \$3.50 series, on a share-for-share basis, with a variable cash adjustment, and against exercise of the 85,000 Class A stock purchase warrants.

B. F. Goodrich Company

The first important rubber company financing since the \$60,000,000 Firestone Tire and Rubber Company preferred stock offering last Fall has been announced by the B. F. Goodrich Company, whose directors authorized the issuance of \$30,000,000 fifteen-year 6 per cent convertible debentures, subject to the approval of stockholders at a special meeting May 12. The issue, which will first be offered pro rata to stockholders at a price of 98, has been underwritten by a banking group headed by Otis & Co., Goldman, Sachs & Co. and Chase Securities Corporation.

A change in the company's bankers is indicated by the make-up of the underwriting group headed by Otis & Co., who have recently acquired a dominant position in the rubber industry. Otis & Co. and the National City Company headed the syndicate which offered the \$60,000,000 Firestone stock issue late last year and it was recently disclosed that the Otis interests had obtained control of the Goodyear Tire and Rubber Company, the largest rubber company in the world. The Goodrich Company and subsidiaries are said to constitute the second largest rubber manufacturing company in the United States.

Simultaneously with the announcement of the new debenture issue, it was revealed that four new directors, representing important banking and other interests, had been added to the Goodrich board. They are: Frank H. Hobson, vice president of the Cleveland Trust Com-

pany and a director of Continental Shares, who is closely affiliated with the Otis interests; Charles S. McCain, president of the Chase National Bank of New York; A. H. Marks, president of the Skinner Organ Company, and A. A. Sprague, chairman of Sprague, Warner & Co. of Chicago. Joseph R. Swan, president of the Guaranty Company of New York, A. A. Tilney, vice chairman of the Board of Directors of the Bankers Trust Company of New York, and W. A. Means, formerly treasurer of the B. F. Goodrich Company, have resigned as directors.

Directors of the company, at their meeting, proposed an increase in the number of authorized common shares (without par value) from the present amount, 1,500,000 of which 1,167,000 are outstanding, to 4,000,000 shares. A portion of the additional shares are required to be reserved to provide for conversion of the debentures. While the company has no plan for the issue of the remaining shares, the directors believe that it will be to the best interest of the company to have additional shares available for issuance by the board for such consideration as it may fix from time to time, so that advantage may be taken of such favorable opportunities as may arise.

Proceeds of the new debenture issue will be used to fund current borrowings, most of which were incurred in connection with the acquisition of the Hood and Miller rubber companies.

The debentures will be convertible at their principal amount into shares of common stock on the basis of \$65 per share during the first two years from the date of the debentures; \$70 per share during the three years next following; \$75 per share during the five years next following, and \$80 per share thereafter until maturity.

Delaware and Hudson

A new issue of \$10,000,000 Delaware and Hudson Company first and refunding mortgage 4 per cent bonds, due May 1, 1943, has been offered by Kuhn, Loeb & Co. and the First National Bank. The issue is subject to approval by the Interstate Commerce Commission. The bonds are priced at 93, to yield 4.73 per cent.

The bonds will be issued under the first and refunding mortgage dated May 1, 1906, and on completion of this financing the total amount outstanding will be \$49,000,000 of an authorized amount of \$50,000,000. The remaining block of \$1,000,000 is reserved to retire a like amount of prior lien bonds of a branch line, which mature in 1942.

First American Corporation

Public distribution is being made by a nation-wide group headed by the F. A. Willard Corporation of the no par common stock of First American Corporation recently organized by F. A. Willard & Co., under the laws of Maryland. Authorized capitalization consists of 5,000,000 shares, priced at 11¼. The corporation was formed for the purpose of investing its funds under experienced management in a carefully selected and diversified list of securities, and contemplates taking a relatively permanent (as distinguished from a trading) position in those securities held.

The complete group offering the stock includes the F. A. Willard Corporation, New York; George H. Burr, Conrad & Broom, Inc., San Francisco; Collin, Norton & Co., Toledo; Fletcher American Company, Indianapolis; Harris, Small & Co., Detroit; Matthews & Co., Ltd., Toronto; Moore, Hyams & Co., Inc., New Orleans; Parsly Brothers & Co., Philadelphia; the George C. Riley Co., Cincinnati; I. M. Simon & Co., St. Louis; Stern Brothers & Co., Kansas City; Watson, Williams & Co., New Orleans, and Weld, Grew & Co., Boston.

General Theatres Equipment, Inc.

A new issue of \$30,000,000 General Theatres Equipment, Inc., ten-year 6 per cent convertible debentures has been placed on the market by a syndicate comprising the Chase Securities Corporation, Pyncheon & Co., Halsey, Stuart & Co.,

Inc.; West & Co. and W. S. Hammons & Co., priced at 99½. This financing is the first to be arranged in connection with the acquisition by General Theatres Equipment of a controlling interest in the Fox Film Corporation and the Fox Theatres Corporation.

The debentures will be convertible after Jan. 1, 1931, into common stock, or, at the option of the company, into voting trust certificates, on the basis of twenty-one shares of such stock as now constituted for each \$1,000 debenture. The company will provide an annual sinking fund equivalent to 10 per cent of its consolidated net earnings for the preceding calendar year, with the amount of such sinking fund not to exceed \$1,500,000 in any year. The first installment will be paid on April 1, 1931.

Lane Bryant, Inc.

A syndicate headed by Merrill, Lynch & Co., Kelley, Converse & Co., Inc., and E. A. Pierce & Co., has offered a new issue of \$2,000,000 Lane Bryant, Inc., ten-year 6 per cent sinking fund gold debentures, with common stock purchase warrants. Offering price is 100 and accrued interest, yielding 6 per cent. Each debenture will be accompanied by a detached second series warrant, representing the right to purchase on or before May 1, 1935, at \$40 per share, ten shares of common stock for each \$1,000 debenture and five shares for each \$500 debenture.

McKesson & Robbins, Inc.

Offering has been made of an issue of \$22,000,000 McKesson & Robbins, Inc., 5½ per cent convertible debenture, due on May 1, 1950, at 96, to yield 5.85 per cent. The offering group is composed of the Chatham Phenix Corporation, Edward B. Smith & Co., Halsey, Stuart & Co., Inc.; Stone & Webster and Blodgett, Inc., and the Chase Securities Corporation.

The debentures will be convertible at the option of the holder into common stock, beginning on July 1, 1930, at the following rates: \$40 a share to April 30, 1932; thereafter at prices increasing \$2.50 a share on May 1 of each year to May 1, 1935; and at an increase of \$5 a share annually until May 1, 1949.

Philokla Gas Company

The Phillips Petroleum Company announces the formation, in conjunction with Oklahoma Natural Gas Corporation of the Philokla Gas Company. The new company, in which the Phillips and Oklahoma Natural interests are equal, will have as its purpose the compressing of natural gas from the Oklahoma City field after the gas has passed through the Phillips plants for the extraction of gasoline. The proposed plant will have a capacity of 25,000,000 cubic feet daily.

The Phillips Petroleum Company is one of the largest producers of natural gas, having sold over forty-six billion cubic feet of gas during the first quarter of this year, and also has large gas reserves in the Oklahoma City field in addition to having entered into gas purchase contracts with many producers and is erecting two natural gasoline plants in that field with a total capacity of 100,000,000 cubic feet daily, subject to further expansion, according to company officials.

The repressed gas will be marketed by the Oklahoma Natural Gas Corporation, either to its retail customers, or to oil producers for lifting oil in the wells after they cease to flow naturally.

Skelly Oil Company

Continental Illinois Company, Inc.; The National City Company, Brown Brothers & Co., Harris, Forbes & Co., First National Old Colony Corporation, Lawrence Stern & Co. and First Detroit Company, Inc., are offering at 99½ and accrued dividends a new issue of \$12,000,000 Skelly Oil Company 6 per cent cumulative preferred stock of 100 par value. Each certificate will bear a warrant entitling the holder to purchase two shares of common stock for each share of preferred at the following prices per share: \$42.50, to and including May 1, 1931; \$46 thereafter to and including May 1, 1932, and 50 thereafter to and including May 1, 1933.

Upon completion of this financing, capitalization of the Skelly Oil Company, which is engaged in all branches of the oil industry, including the production, transportation, refining and distribution

RUMIDOR CORPORATION

Common Stock

Analysis on Request

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of petroleum and its products, will comprise \$13,000,000 5½ per cent debentures, due March 1, 1939; \$12,000,000 6 per cent cumulative preferred stock (this issue) and \$1,095,581 6-10 shares of \$25 par value common stock. The common stock is listed on the New York Stock Exchange, and at current quotations has an indicated market value of more than \$40,000,000.

Sierra Pacific Electric Company

Stockholders of Sierra Pacific Electric Company have received an offer of \$79.50 a share for their common stock from Stone & Webster, Inc., which already owns more than 48 per cent of the Sierra Pacific company. The offer is contained in a letter sent by Stone & Webster to the Sierra Pacific stockholders.

Stock of Sierra Pacific offered for exchange must be delivered on or before May 15. Common stockholders of Sierra Pacific of record at the close of business on April 18 will also receive on May 1 the quarterly dividend of 50 cents a share. The purchase offer, it was announced, was made with the approval of the directors of Sierra Pacific. The latter company has total assets of more than \$16,700,000.

Van Sweringen Corporation

Initial public financing for the recently organized Van Sweringen Corporation will be carried out with the offering at par of \$30,000,000 6 per cent notes, due on May 1, 1935. The banking group is headed by the Guaranty Company of New York, and includes Lee, Higginson & Co., the Union Cleveland Corporation, Hayden, Miller & Co. of Cleveland and the Midland Corporation of Cleveland.

The corporation has been organized by O. P. and M. J. Van Sweringen under the Delaware laws to furnish a corporate instrumentality to buy, sell, trade in or hold securities or other property, and to enter into such other transactions as may from time to time be determined. The holdings at the outset will include all outstanding stock of a subsidiary having title by ownership or lease of buildings sites of the new passenger station and yards of the Cleveland Union Terminals Company and title to a coordinated group of buildings erected and being erected at the Public Square in the business district in Cleveland and of certain other adjacent building sites.

The new corporation will be interested also in the railway properties of the Van Sweringen Brothers through holding 500,000 shares of common stock of the Allegheny Corporation, which was organized to segregate the rail properties of the Van Sweringens.

Vick Financial Corporation

Officers of the Vick Financial Corporation, an investment trust organized last year by the Vick Chemical Company, reported to the stockholders at the adjourned annual meeting that the directors had purchased for retirement 84,200 shares of the corporation's stock at an average price of \$8.496. A further adjournment of the meeting until July 22 was voted to give the directors an opportunity to purchase the balance of the 100,000 shares which the stockholders have authorized them to retire at not exceeding \$8.50 a share.

In a letter addressed to stockholders, President H. S. Richardson stated that retirement of the 84,200 shares acquired to date would add \$126,629 to surplus and leave 1,232,795 shares outstanding. The stock on April 21 had a book value of \$10.51 a share. The aggregate increase in surplus and appreciation in market value of securities held since Dec. 31, 1929, is \$1,055,358. The market value of all securities held on April 21, plus cash and call loans, was \$12,959,755, as compared with aggregate cost of \$12,723,187.

EARNINGS

THE first forty-six railroads to report March earnings had net operating incomes totaling \$43,518,000, against \$72,021,000 in March, 1929, a decrease of 39.5 per cent. Their February net was \$43,888,000. These roads had gross revenues totaling \$312,739,000 in March, against \$358,353,000 in March, 1929, a decrease of 12.7 per cent. Their February gross was \$296,596,000.

The Santa Fe led in the declines,

American Security News & Earnings Records

showing net operating income of \$634,000 in March, against \$4,028,000 in March, 1929. Other roads with decreased earnings were the Baltimore & Ohio, Chicago & Northwestern, Atlantic Coast Line and Seaboard Air Line. An exception was Rock Island, which showed a slight increase in surplus for March.

American Gas and Electric Company

The annual report of the American Gas and Electric Company for 1929 shows a net income of \$21,171,173, after depreciation, taxes and charges, equal after preferred dividends to \$6.10 a share earned on 3,076,522 no-par shares of common stock outstanding on Dec. 31, 1929, or \$5.98 a share earned on 3,138,053 shares outstanding following the dividend of Jan. 2, 1930. This compares with \$18,135,061 earned in 1928, or \$5.22 a share on 3,016,198 common shares outstanding on Jan. 3, 1929.

American Superpower Corporation

The net assets of the American Superpower Corporation aggregated \$286,559,812 as of March 27, 1930, an increase of \$80,094,791, or about 40 per cent over the \$206,465,021 reported as of Dec. 31, 1929, and an increase of \$116,692,919 over the \$169,866,893 reported on Dec. 31, 1928. After deducting \$100 a share for all outstanding preferred stock, the balance applicable to the common stock was \$199,843,412 for the 8,293,005 shares outstanding on March 27, against \$129,742,621 applicable to the same number of shares on Dec. 31, 1929.

The asset value of the common stock based on these figures was \$24.10 a share on March 27, 1930, an increase of 53 per cent over \$15.75 a share calculated as of Dec. 31, 1929, the increase being due to the recovery in public utility securities during the first quarter of the year. In 1929, despite the market break, the net asset value increased 23 per cent.

Associated Gas and Electric Company

The report of the Associated Gas and Electric Company for 1929 shows total assets of \$900,491,543 on Dec. 31, comparing with \$318,514,494 at the end of 1928. The gain was principally due to the acquisition of control of the General Gas and Electric Corporation and the Rochester Central Power Corporation System in the year.

Gross revenues and other income of the system amounted to \$91,480,596 for 1929, a gain of 117 per cent, and net revenue was \$45,755,674, up 139 per cent, including earnings of the new properties only from the dates of acquisition. The twelvemonth gross receipts of all properties now in the system was \$103,556,864, while the net revenue, before depreciation, was \$50,282,036.

The balance available for Class A and other dividends, after depreciation, charges, taxes and preferred dividends, was \$13,176,838, against \$3,172,795 the year before, a gain of 315.2 per cent.

"This was equivalent," according to the report, "to \$3.64 per share for the priority dividend of \$2 per share on the average number of shares of Class A stock outstanding during the year. Deducting the priority distribution earnings to the Class A and B stocks of \$2 per share and also the maximum possible additional payment of 50 cents per share on the Class A and B stocks before dividends must be declared on the common stock (a total of \$2.50 per share for the Class A and B stocks), the balance available for common stock, allowing for participation rights of the other classes, would be equivalent to \$2.26 per share on the average number of shares of common stock outstanding during the year."

Commonwealth and Southern Corp.

Earnings of the Commonwealth and Southern Corporation for the twelve months ended on March 31 applicable to dividends after depreciation amounted to \$24,316,640, equal to 72 cents a share earned on 34,007,322 shares of common stock outstanding on March 31, after giving effect to the merger recently con-

summated. Earnings of additional subsidiaries acquired thereby are included only for the months of February and March, 1930.

Gross earnings for the twelve months were \$147,482,033 and net earnings were \$75,430,775, comparing with \$139,870,696 and \$70,907,080 in the preceding twelve months. Gross earnings in March totaled \$12,032,199, comparing with \$12,164,967 in March last year, while net earnings were \$5,955,357, against \$6,086,505 a year ago.

For the first quarter of 1930 gross earnings totaled \$37,378,312, against \$37,266,761 in the 1929 period, while

net earnings amounted to \$19,060,953, against \$19,036,359.

General Motors Corporation

The preliminary report of the General Motors Corporation for the quarter ended on March 31, including equities in undivided profits of subsidiaries and affiliated companies not consolidated with General Motors, shows net earnings of \$44,968,587. After deducting dividends of \$2,422,624 on preferred and debenture stocks there remained \$42,545,963 for the 43,500,000 outstanding common shares. This is equivalent to 98 cents a share on the common stock. In the first quarter of 1929 net earnings were \$61,910,987, equivalent after preferred and debenture charges to \$1.37 a share on the common stock.

In his report Alfred P. Sloan Jr., president, said, in part:

"For the three months ended March 31 General Motors dealers in the United

Transactions on the New York Produce Exchange Securities Market

Week Ended Saturday, April 26, 1930

STOCKS					Insurance.				
Sales.	High.	Low.	Last.	Ch'ge.	Sales.	High.	Low.	Last.	Ch'ge.
300 Air Invest war.	3 1/2	2 1/2	3 1/2	- 8 1/2	600 Home	48 1/4	48	48 1/4	+ 1 1/4
900 Amalg Ldries	5	3	3 1/2	-	1,200 Judea Life	16 1/4	16 1/4	16 1/4	- 1/4
100 Am Bemberg, B.	20	20	20	-	100 Nat Liberty	17 1/4	17 1/4	17 1/4	- 1/4
100 Am & Cont Corp.	27	27	27	- 2	100 New Brunswick	34	34	34	- 1/4
12,300 Am Corp w. w. l.	11 1/4	10 1/4	10 1/4	- 1/4	100 Seaboard Fire	20	20	20	+ 1
7,100 Am Eagle Air	1 1/4	1 1/4	1 1/4	- 1/4	1,300 Seaboard Surety	27	26	26 1/2	+ 1/2
500 Am Fuel & Pow.	2 1/4	2	2 1/4	-	Scrip.				
1,600 Am Util & Gen. A.	26 1/4	24 1/4	26 1/4	+ 1 1/2	22,400 Fox Film	96	93	95	+ 1
200 Amulet Mines	1.10	1.10	1.10	- 36	Bonds.				
800 Appal Gas war.	17 1/2	16 1/2	16 1/2	- 1 1/2	\$3,000 Am Gas P. Se. 1953...	82 1/2	82 1/2	82 1/2	- 1/4
6,000 Assoc Gas&El 1930 rts	17 1/2	16 1/2	16 1/2	- 1 1/2	64,000 Assoc El 4 1/2s, 1953...	87 1/2	86	86 1/2	- 1/4
200 Do 1931 rts.	17 1/2	17	17	- 1 1/2	1,000 Bear Mt Hudson River	103 1/4	103 1/4	103 1/4	- 1/4
8,800 Do opt stk rts.	6 1/4	5 1/4	5 1/4	- 1/4	1,000 Bridge 7s. 1953...	103 1/4	103 1/4	103 1/4	- 1/4
900 Do pf.	84 1/4	83 1/4	84 1/4	+ 1 1/2	1,000 Binghamton Lt & Pow	101 1/4	101 1/4	101 1/4	- 1/4
100 Atlas Utility w.	4	4	4	-	5,000 Birmngham Elec 4 1/2s,	98	97	98	+ 1/4
2,000 Automatic Stand	2 1/2	1 1/2	9	+ 1 1/2	1,000 Buffalo & Susq 4s, 1931...	83 1/4	83 1/4	83 1/4	- 1/4
3,400 Bagdad Copper	2.00	1.75	1.90	- 10	1,000 Dixie Gas & Ut 6s, 1931...	108	108	108	- 2
5,900 B G Sandwich S.	10 1/4	9	9	+ 1 1/4	25,000 European Oil deb 6 1/2s,	76	76	76	- 1/4
200 Brun'er Winkle Air'ft	1 1/4	1 1/4	1 1/4	- 1/4	127,000 Gen Theatres Eq deb	101 1/4	101 1/4	101 1/4	- 1/4
900 Cons Chrom. w. l.	2.85	2.50	2.85	- 05	1,000 Houston Elec A 6s, 1931...	93	93	93	- 1/4
100 C & O rts. w. l.	23 1/4	23 1/4	23 1/4	- 2 1/2	1,000 Houston Gas & Fuel	87 1/4	87 1/4	87 1/4	- 1/4
100 Chicago Corp	17	17	17	+ 1	7,000 Houston Oil 5 1/2s, 1938...	102 1/4	102 1/4	102 1/4	- 1/4
300 Do pf	43	43	43	+ 1 1/2	1,000 Inland Gas 6 1/2s, 1938...	92	92	92	- 1/4
300 Claremont Inv	8 1/4	8	8	+ 1	2,000 Kentucky Fuel Gas	90	90	90	- 1/4
4,000 Claude Neer Lts.	16 1/4	15 1/4	16 1/4	- 1 1/2	5 1/2s, 1943	90	90	90	- 1/4
700 Cleve El Illum rts. w. l.	25	14	25	- 1 1/2	15,000 McKesson & Robbins	96	95 1/2	96	- 1/4
1,000 Color Pictures	13 1/4	10 1/4	13 1/4	+ 1 1/2	deb 5 1/2s, w. l.	96	95 1/2	96	- 1/4
300 Columbia Bak	4 1/4	3 1/4	3 1/4	- 1/4	5,000 New Orleans Gt Nor	74 1/4	74 1/4	74 1/4	- 1/4
1,400 Cons Mines	2.05	1.80	1.90	- 10	19,000 Pac N W Pub Ser cv	103	103	103	+ 1 1/4
1,900 Cons Chrom. w. l.	11 1/4	11 1/4	11 1/4	- 1/4	6s, 1950	103	103	103	+ 1 1/4
1,700 Do A. w. l.	31 1/4	31 1/4	31 1/4	- 1 1/4	1,000 Peoples Lt & Pow 5 1/2s,	91	91	91	- 1/4
100 Cont'l Shares pf.	86	86	86	- 1/4	1941	91	91	91	- 1/4
1,300 Corp Sec. w. l.	27 1/4	27 1/4	27 1/4	- 1/4	5,000 Realty Asso 6s, 1937...	96	96	96	- 1/4
16,600 Det & Can Tunnel	12 1/4	11 1/4	12 1/4	- 1/4	7,000 Shamrock Oil 6s, 1939...	104 1/4	104 1/4	104 1/4	+ 1 1/4
700 Dixton, Inc.	14	13 1/4	14	- 1/4	1,000 Standard Gas & El 6s,	100 1/4	100 1/4	100 1/4	- 1 1/4
3,900 Duq Gas, w. l.	13 1/4	13 1/4	13 1/4	- 1/4	1960	100 1/4	100 1/4	100 1/4	- 1 1/4
100 Empire Am Sec.	7	7	7	- 1 1/4	5,000 United Light & Power	102	102	102	- 1 1/4
500 Empire Corp	11 1/4	11 1/4	11 1/4	- 1/4	6s, 1974	102	102	102	- 1 1/4
900 Fine Art Foods	2 1/4	2 1/4	2 1/4	- 1/4	1,000 Do 6s, 1975...	101	101	101	+ 1 1/4
2,300 Gen Motive	12 1/4	12 1/4	12 1/4	- 1/4	2,000 Do 5 1/2s, 1959...	98 1/4	98	98 1/4	- 1/4
100 Golden Cycle	15	15	15	- 1/4	2,000 Ward Baking 6s, 1937...	102 1/4	102 1/4	102 1/4	+ 1 1/4
600 Gt North Inv. A.	33	31 1/4	33	+ 1 1/4	Banks.				
3,700 Hamilton Gas	7 1/4	6 1/4	7 1/4	+ 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
700 H. Rubinstein pf.	18 1/4	18	18	- 3 1/2	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
500 Horn Signal pf. w. l.	19 1/4	19 1/4	19 1/4	- 1 1/2	100 Chatham Phenix	137	137	137	+ 25
9,400 Houston Oil, n. w. l.	27 1/4	24 1/4	25 1/4	- 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
100 Int Cont Pow. A.	25	25	25	- 1/4	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
700 Do A rights	3 1/4	3 1/4	3 1/4	+ 1/4	Banks.				
16,000 Int Rustless Iron	1 1/4	1 1/4	1 1/4	- 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
2,100 Int Util. B. war.	10 1/4	10 1/4	10 1/4	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
100 Int Vitamin	3	3	3	- 1/4	100 Chatham Phenix	137	137	137	+ 25
100 Interstate Nat Gas	31 1/4	31 1/4	31 1/4	- 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
100 Inv Trus. Assoc.	30 1/4	30 1/4	30 1/4	- 1 1/2	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
1,300 Ironrite Ironer	4	4	4	- 1/4	Banks.				
1,700 Jenkins Telev	6 1/4	5 1/4	5 1/4	- 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
100 Kane Stores	5	5	5	+ 1	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
500 Kaybee Stores	12	9	12	- 2 1/2	100 Chatham Phenix	137	137	137	+ 25
700 Kelvintor, Ltd. Can.	11	10 1/4	10 1/4	- 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
3,500 Kinner Air & M. Can.	1 1/4	1 1/4	1 1/4	- 1/4	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
1,700 Lautaro Nitrate	9 1/4	8 1/4	8 1/4	- 1 1/4	Banks.				
200 Lindsay Light	14 1/4	14 1/4	14 1/4	+ 5 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
900 Lone Star Gas rights.	4 1/4	4 1/4	4 1/4	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
100 Macfadden Pub	21 1/4	21 1/4	21 1/4	- 1/4	100 Chatham Phenix	137	137	137	+ 25
100 Do pf	42 1/4	42 1/4	42 1/4	- 2	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
300 Majestic Hsehold. w. l.	64 1/4	62 1/4	64 1/4	- 3	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
200 Manhattan Finance. B	1 1/4	1 1/4	1 1/4	- 1/4	Banks.				
1,000 Maplewood Prod. A.	7 1/4	6 1/4	6 1/4	- 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
1,500 Marvin Radio T.	1 1/4	1 1/4	1 1/4	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
1,000 Maxwell Co.	10 1/4	9	10 1/4	- 1/4	100 Chatham Phenix	137	137	137	+ 25
1,500 Monarch Roy A. pf.	17 1/4	16 1/4	17 1/4	- 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
600 Mont L H & P. n. w. l.	77 1/4	77 1/4	77 1/4	- 1/4	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
2,700 Nat Copper	3	3	3	- 1/4	Banks.				
100 No Am Tr. Shares	10 1/4	10 1/4	10 1/4	- 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
100 No Butte Mines	2 1/4	2 1/4	2 1/4	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
18,800 No European Off.	3 1/4	2 1/4	2 1/4	- 1 1/4	100 Chatham Phenix	137	137	137	+ 25
4,200 Petrol Conv	11 1/4	11 1/4	11 1/4	- 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
1,300 Phantom Oil, w. l.	20 1/4	20 1/4	20 1/4	- 1 1/4	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
500 Phoenix Oil	6 1/4	6 1/4	6 1/4	- 1/4	Banks.				
150 Pure Oil pf	97 1/4	97	97 1/4	- 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
2,700 R-K-O rights. w. l.	1 1/4	1 1/4	1 1/4	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
400 Radio Sec. A.	3 1/4	3	3	- 1/4	100 Chatham Phenix	137	137	137	+ 25
100 Reliance Inter. A.	3 1/4	3 1/4	3 1/4	- 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
1,400 Reynolds invest	10 1/4	10 1/4	10 1/4	- 1/4	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
100 Rhodesian Select Trust	11 1/4	11 1/4	11 1/4	- 1/4	Banks.				
200 Rumidor Corp	24	19	24	+ 1	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
800 Saranac River	20	20	20	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
1,300 Seabrd Utility Shrs	1 1/4	1 1/4	1 1/4	+ 1/4	100 Chatham Phenix	137	137	137	+ 25
300 Sec Corp. n. w. l.	66	65	66	+ 2 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
6,500 Shamrock Oil	25 1/4	23 1/4	25 1/4	+ 1/4	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
500 Sheldon Mining	50	50	50	+ 102	Banks.				
700 Sherid Gordian Mines	2 1/2	2 1/2	2 1/2	- 28	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
200 Skelly Oil pf. w. w. l.	99 1/4	99 1/4	99 1/4	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
900 Splittdorf Beth	5 1/4	5	5	- 1/4	100 Chatham Phenix	137	137	137	+ 25
800 Stand G & E pf.	99 1/4	99 1/4	99 1/4	- 1 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
100 Swedish Ball Br. B.	63 1/4	63 1/4	63 1/4	- 1/4	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
100 Thatcher Sec rts. w. l.	1 1/4	1 1/4	1 1/4	- 1/4	Banks.				
200 Tobe Deutschman	1 1/4	1 1/4	1 1/4	- 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
9,100 Trent Process	2 1/4	2	2 1/4	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
100 Trustees Std Oil Shrs. E	11	11	11	- 1/4	100 Chatham Phenix	137	137	137	+ 25
200 Twin Sta N G. A. w. l.	15 1/4	15 1/4	15 1/4	+ 1 1/4	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
700 Twin Twp	15 1/4	13	14 1/4	- 1/2	500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
1,000 Util Hy & R Shrs w. l.	11	10 1/4	10 1/4	- 1/4	Banks.				
2,200 Do warrants	2	1 1/4	1 1/4	- 1/4	330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4
100 Warner Aircraft	6 1/4	6 1/4	6 1/4	- 1/4	50 Chase	171 1/4	164 1/4	169	+ 4 1/4
200 Westn F S v c.	31 1/4	31 1/4	31 1/4	- 1/4	100 Chatham Phenix	137	137	137	+ 25
3,200 Zenda Gold M.	1.00	.90	.98	- 20	100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4
					500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4
					Banks.				
330 Bank of U S units.	76 1/4	73 1/4	73 1/4	- 3 1/4					
50 Chase	171 1/4	164 1/4	169	+ 4 1/4					
100 Chatham Phenix	137	137	137	+ 25					
100 Continental	41 1/4	41 1/4	41 1/4	- 1 1/4					
500 Irving	68 1/4	65 1/4	65 1/4	- 2 1/4					

Securities Market

NEW YORK
PRODUCE EXCHANGE
(Incorporated 1863)

CANADIAN STOCKS

Among the more than 750 issues designated for trading in this market are

62 Canadian Securities
—industrial—
—public utilities—
—mining companies—

A list of these securities can be obtained by addressing
Room 216, No. 2 Broadway,
New York City.

States delivered to consumers 286,690 cars, compared with 351,079 cars in the corresponding period of 1929. Sales by General Motors manufacturing divisions to dealers in the United States amounted

Continued on Page 979

CORPORATE NET EARNINGS

Company.	Net Profit		Com. Share Earnings.
	1930.	1929.	
INDUSTRIALS			
Air Reduction, Inc.	Mar. 31 q. \$1,523,276	\$1,237,562	\$1.94
Airway Electric Appliance	Mar. 31 q. 286,344	420,230	.63
Alcoa-Chalmers Mfg.	Mar. 31 q. 1,170,937	1,013,375	.93
American Bank Note	Mar. 31 q. 722,892	691,913	.99
American Brown Boveri Electric Corp.	Mar. 31 q. 88,724	426,402	gg.63
American Metal Co.	Mar. 31 q. 773,372	766,471	.77
American Republics	Mar. 31 q. 194,875	83,788	...
American Safety Razor	Mar. 31 q. 268,743	259,390	1.34
Atlas Powder Co.	Mar. 31 q. 350,697	523,089	.83
Atlas Tack	Mar. 31 q. 22,167	38,771	...
Austin, Nichols	10 mo. Feb. 28 169,566	...	d4. ...
Bendix Aviation Corp.	Mar. 31 q. 751,681	...	.36 ...
Briggs & Stratton Corp.	Mar. 31 q. 301,041	342,243	1.00
Borg-Warner Corp.	Mar. 31 q. 1,097,811	1,851,993	.84
Briggs Mfg. Co.	Mar. 31 q. 760,737	1,404,567	.38
Bush Terminal	Mar. 31 q. 523,885	442,790	1.15
Byers Co. (A. M.)	Mar. 31 q. 331,501	410,645	.84
6 months...	671,348	831,348	1.71
Caterpillar Tractor Co.	Mar. 31 q. 3,365,832	2,197,495	1.79
Century Ribbon Mills	Mar. 31 q. 131,153	53,577	...
Chicago Pneumatic Tool	Mar. 31 q. 174,215	325,301	.05
Coca-Cola Co.	Mar. 31 q. 12,849,156	12,554,630	...
Colorado Fuel & Iron	Mar. 31 q. 1,294,157	1939,982	...
Commercial Solvents Corp.	Mar. 31 q. 750,492	844,355	.30
Congress Cigar	Mar. 31 q. 267,288	461,386	.76
Corn Products Refining	Mar. 31 q. 3,152,343	3,435,404	1.07
Cosgrove-Meehan Coal Corp.	Mar. 31 q. 174,256	168,675	...
Diamond Match Co.	Mar. 31 q. 435,851	411,504	2.56
Edison Bros. Stores, Inc.	Yr. Jan. 31. 230,223	1,157,200	1.70
Electric Auto-Lite	Mar. 31 q. 1,930,504	13,399,084	...
Federal Screw Works	Mar. 31 q. 192,283	272,250	1.21
General American Tank Car	Mar. 31 q. 1,703,917	1,157,200	2.21
General Motors	Mar. 31 q. 4,968,587	61,910,987	.96
General Refractories Co.	Mar. 31 q. 760,040	591,744	2.53
Great Western Sugar	Yr. Feb. 28. 5,810,267	7,785,699	2.64
Gulf States Steel Co.	Mar. 31 q. 94,902	354,255	.30
Hanna (M. A.)	Mar. 31 q. 381,219	381,739	.13
Harbison-Walker Refractories Co.	Mar. 31 q. 1,436,000	1,190,000	.96
Hercules Powder Co.	Mar. 31 q. 731,535	939,046	.88
Hershey Chocolate Corp.	Mar. 31 q. 2,320,218	2,265,140	2.65
Hoskins Mfg. Co.	Mar. 31 q. 136,921	169,104	1.14
Houdaille-Hershey Corp.	Mar. 31 q. 80,365	552,874	a.46
Independent Oil and Gas Co.	Mar. 31 q. 743,195	2,018,850	.54
Industrial Rayon Corp.	Mar. 31 q. 359,439	379,828	1.79
International Business Machines	Mar. 31 q. 1,797,831	1,590,726	2.82
International Silver Co.	Mar. 31 q. 168,148	268,819	.60
Inland Creek Coal	Mar. 31 q. 589,625	818,154	.92
Jones & Laughlin Steel Corp.	Mar. 31 q. 3,555,009	5,254,179	4.38
Kelvinator Corp.	Mar. 31 q. 883,558	273,250	.74
6 months...	796,558	140,146	.67
Ley & Co., Inc. (Fred T.)	Yr. Feb. 28. 909,658	...	6.11
Libbey-Owens Glass Co.	Mar. 31 q. 716,773	...	.40
6 mo. Mar. 31	1,299,519	...	.73
Lilly-Tulip Cup Corp.	Mar. 31 q. 146,625	93,215	.77
Link Belt Co.	Mar. 31 q. 650,304	710,183	.82
Loew's, Inc.	28wk. Mar. 14 h8,243,584	h5,251,958	...
Magma Copper Co.	Mar. 31 q. 138,676	992,037	...
Marmion Motor Car Co.	Yr. Feb. 28. 832,889	1,271,665	2.93
Michigan Steel Corp.	Mar. 31 q. 322,281	587,333	1.46

American Security News & Earnings Records

INDUSTRIALS				Com. Share Earnings.		UTILITIES				Com. Share Earnings.	
Company.	1930.	1929.		1930.	1929.	Company.	1930.	1929.		1930.	1929.
Mid-Continent Petroleum:											
Mar. 31 q.	1,013,279			.54		Brooklyn & Queens Transit:					
9 mo. Mr. 31						9 mo. Mr. 31	1,900,071	1,140,789	1.19	.36	
Midland Steel Products:											
Mar. 31 q.	1,699,973	11,003,558				Commonwealth & Southern:					
12 mo. Mr. 31						12 mo. Mr. 31	24,316,640	20,428,402	.72	.60	
Monsanto Chemical Works:											
Mar. 31 q.	293,170		.71			North American:					
12 mo. Mr. 31						12 mo. Mr. 31	29,711,460	25,754,318	ee5.06	ee4.84	
Mullins Mfg. Corp.:											
Mar. 31 q.	29,516	164,256	1.12			Pacific Lighting Corp.:					
Yr. Jan. 31.						Yr. Jan. 31.	7,897,025		4.84		
National Acme Co.:											
Mar. 31 q.	7215,112	1708,831				Twin City Rapid Transit:					
1929. 1928.						Mar. 31 q.	433,611	463,036	1.73	1.86	
National Biscuit Co.:											
Mar. 31 q.	4,665,616	4,709,455	.70	.71		American Gas & Electric Co.:					
Yr. Dec. 31.						Yr. Dec. 31.	21,171,173	18,135,061	5.98	5.22	
National Cash Register Co.:											
Mar. 31 q.	912,240	1,819,809	bb.57bb1.14			American Power & Light Co.:					
Yr. Dec. 31.						Yr. Dec. 31.	19,271,484	15,623,320	hh4.58hh4.48		
Newton Steel:											
Mar. 31 q.	287,581	719,961	.96	2.86		Associated Gas & Electric:					
Yr. Dec. 31.						Yr. Dec. 31.	13,176,838	3,172,795	2.26		
Outboard Motors Corp.:											
Mar. 31 q.	57,710	40,955	.02			Continental Gas & Electric Corp.:					
Yr. Dec. 31.						Yr. Dec. 31.	4,942,597	4,611,415	126.21	124.15	
Packard Motor:											
Mar. 31 q.	2,654,247	7,114,000	.17	.47		Indiana Bell Telephone:					
Yr. Dec. 31.						Yr. Dec. 31.	2,946,525	3,030,316	9.82	10.10	
Pennsylvania Coal & Coke:											
Mar. 31 q.	751,544	74,245				Metropolitan Edison Co.:					
Yr. Dec. 31.						Yr. Dec. 31.	3,604,264	3,324,234	14.10	13.39	
Parker Rust Proof Co.:											
Mar. 31 q.	155,797	131,213				St. Louis Public Service Co.:					
Yr. Dec. 31.						Yr. Dec. 31.	1,037,628	972,195	1.58	1.39	
Peerless Motor Car:											
Mar. 31 q.	93,485	23,833	.36	.09		Standard Power & Light Corp.:					
6 mo. Mar. 31	145,499	315,834	.56			Yr. Dec. 31.	7,472,053		4.24		
Penick & Ford, Inc.:											
Mar. 31 q.	1616,427	1594,165				Standard Gas & Electric:					
Yr. Dec. 31.						Yr. Dec. 31.	14,387,834	13,154,260	7.01	6.57	
Phillips Petroleum:											
Mar. 31 q.	1,604,844		.60			Utilities Power & Light Corp.:					
Yr. Dec. 31.						Yr. Dec. 31.	7,617,657	4,496,681	aa.79	aa.31	
Pierce-Arrow:											
Mar. 31 q.	461,401	448,532	.70	.68		RAILROADS.					
1930. 1929.											
Pittsburgh Steel Co.:											
Mar. 31 q.	175,784	1,333,661	1.67	4.54		Bangor & Aroostook Railroad Co.:					
Yr. Dec. 31.						Mar. 31 q.	866,252	653,962	5.68	5.56	
Prairie Pipe Line Co.:											
Mar. 31 q.	5,222,000	5,400,000	1.29	1.33		Buffalo & Susquehanna:					
Yr. Dec. 31.						Mar. 31 q.	66,065	111,934	.87	2.40	
Purity Bakeries Corp.:											
16 wk. Apr. 19	1,248,545	1,372,252	1.55	1.70		Hocking Valley Railway Co.:					
Yr. Dec. 31.						Mar. 31 q.	571,014	1,010,320	5.19	9.18	
Radio-Kelth-Orpheum Corp.:											
Mar. 31 q.	1,815,902	608,209				Chesapeake & Ohio:					
Yr. Dec. 31.						Mar. 31 q.	6,618,251	6,819,046	dd4.46dd5.76		
Reo Motor Car Co.:											
Mar. 31 q.	175,437	537,514	.26			Chicago Great Western:					
Yr. Dec. 31.						Mar. 31 q.	143,527	117,063	d.30		
Sidney Blumenthal & Co.:											
Mar. 31 q.	124,021	270,472	.95			Erie System:					
Yr. Dec. 31.						Mar. 31 q.	313,872	2,142,839	1.65	.99	
Stewart-Warner:											
Mar. 31 q.	656,011	2,054,224	.50	1.58		Gulf Coast Lines:					
Yr. Dec. 31.						Mar. 31 q.	66,774	326,379	4.44	2.17	
Superior Steel Corp.:											
Mar. 31 q.	73,380	108,352	1.08			International Great Northern R. R. Co.:					
Yr. Dec. 31.						Mar. 31 q.	415,730	62,154			
Technicolor, Inc.:											
Mar. 31 q.	1,676,860	110,790				Maine Central Railroad Co.:					
Yr. Dec. 31.						Mar. 31 q.	371,871	168,749	2.78	1.09	
Trans-Lux Daylight Picture Screen Corp.:											
Mar. 31 q.	1,121,844	188,071				Min. St. Paul & S. M. R. Co.:					
Yr. Dec. 31.						Mar. 31 q.	1,998,111	1,345,252			
Transcontinental Oil:											
Mar. 31 q.	1,173,869	257,551				Missouri Pacific Railroad Co.:					
Yr. Dec. 31.						Mar. 31 q.	1,531,349	2,231,688	.76	1.61	
Union Carbide and Carbon:											
Mar. 31 q.	6,472,783	7,203,946	ff.72	ff.62		Norfolk & Western:					
Yr. Dec. 31.						Mar. 31 q.	7,303,964	7,874,120	5.03	5.45	
United Biscuit Co. of America:											
Mar. 31 q.	485,747	399,822	.94	.80		New York, Chicago & St. L. R. R. Co.:					
Yr. Dec. 31.						Mar. 31 q.	273,546	1,851,453	d.76	3.89	
U. S. Leather Co.:											
Mar. 31 q.	176,328	843,674	d1.20			N. Y. N. H. & Hartford R. R. Co.:					
Yr. Dec. 31.						Mar. 31 q.	3,106,614	3,224,381	1.30	1.36	
U. S. Steel Corp.:											
Mar. 31 q.	35,777,807	42,185,447	3.44	4.14		New York, Ontario & Western:					
Yr. Dec. 31.						Mar. 31 q.	268,976	356,044			
Virginia Iron Coal and Coke Co.:											
Mar. 31 q.	41,453	33,048	11.32			Pittsburgh & West Va. Rwy. Co.:					
Yr. Dec. 31.						Mar. 31 q.	293,653	605,010	.97	2.00	
Westinghouse Electric:											
Mar. 31 q.	4,546,618	5,631,700	q1.70	q2.11		St. Louis-San Francisco:					
Yr. Dec. 31.						Mar. 31 q.	1,170,475	1,705,203	.66	1.48	
Wrigley (Wm. J.) Co.:											
Mar. 31 q.	2,643,426	2,521,899	cc1.32	cc1.40		Pere Marquette:					
Yr. Dec. 31.						Mar. 31 q.	496,295	2,107,142	.44	4.02	
Yellow Truck and Coach Mfg. Co.:											
Mar. 31 q.	105,844	58,852	d.70	d.39		Virginian Rwy.:					
Yr. Dec. 31.						Mar. 31 q.	1,215,268	1,393,667	2.54	3.11	
Addressograph Intl. Corp.:											
Yr. Dec. 31.	1,575,980		3.03			Western Maryland:					
1929. 1928.						Mar. 31 q.	563,906	599,979	.35	.41	
American Ship and Commerce Corp.:											
Yr. Dec. 31.	91,726	27,446	.15	.04		1929. 1928.					
Balaban & Katz Corp.:											
Yr. Dec. 27.	2,750,241	1,860,798	9.65	6.28		Union Pacific System:					
Yr. Dec. 31.	216,805	285,760				Yr. Dec. 31.	49,256,043	46,106,872	20.36	18.95	
Clinchfield Coal:											
Yr. Dec. 31.	216,805	285,760				*Net loss. †Before Federal taxes. ‡No available. §Before depreciation and depletion. a On Class A stock. b On Class B stock. h Before subsidiary dividends. i On preferred stock. q On combined preferred and common shares. bb On combined Class A and Class B stock. cc On 1,999,974 shares in 1930, 1,800,000 in 1929. dd On 1,483,213 shares in 1930, 1,180,940 in 1929. ee On 5,513,311 shares in 1930, 4,947,852 in 1929. ff On 8,995,208 shares in 1930, 2,752,072 in 1929. gg On participating stock. hh On 2,529,712 shares in 1929, 2,214,030 in 1928.					
Copper Range Co.:											
Yr. Dec. 31.	1,839,742	1,727,687				PUBLIC UTILITY EARNINGS					
Cunee Press, Inc.:											
Yr. Dec. 31.	1,542,402	962,718	6.72			Los Angeles Gas and Electric					
Fox Film Corp.:											
Yr. Dec. 28.	4,469,050	5,957,218				Year ended March 31: 1930. 1929.					
Jordan Motor Car:											
Yr. Dec. 31.	672,408	795,988				Gross earnings: \$23,660,250 \$23,281,615					
Mother Lode Coalition Mines:											
Yr. Dec. 31.	692,599	1,036,849				*Net income: 5,258,122 5,579,490					
National Fuel Gas Co.:											
Yr. Dec. 31.	6,726,191	5,797,673	1.76	1.52		*After taxes, interest, depreciation and amortization.					
Pierce Petroleum Co.:											
Yr. Dec. 31.	1,067,402	1,052,894				Consumers Power					
Southern Dairies:											
Yr. Dec. 31.	836,952	303,009	aa.35	aa.14		March gross: 2,737,986 2,784,633					
Squibb (E. R.) & Sons:											
Yr. Dec. 31.	1,546,298	1,368,300	2.71	2.40		Net earnings: 1,397,458 1,384,313					
Standard Dredging:											
Yr. Dec. 31.	1,063,470		1.98			Three months' gross: 8,499,883 8,580,753					
Standard Oil of N. Y.:											
Yr. Dec. 31.	38,750,849	39,645,228	2.23	2.28		Net earnings: 4,379,124 4,366,203					
Struthers Wells-Titusville Corp.:											
Yr. Dec. 31.	488,347	334,234	4.05	2.14		Twelve months' gross: 33,339,669 31,436,851					
Treadwell Yukon Co.:											
Yr. Dec. 31.	297,361	12,966				Net earnings: 17,213,383 15,965,807					
Warner Sugar:											
Yr. Dec. 31.	937,641	478,974				Net income: 11,892,146 11,026,894					
Winn & Lovett Grocery Company:											
Yr. Dec. 31.	139,209	113,372	bb.29	bb.89		Balance to common: 3,114,527 1,199,243					
UTILITIES.											
1930. 1929.						Tennessee Electric Power					
Bell Telephone Co. of Pennsylvania:											
Mar. 31 q.	2,918,898	3,159,687	14.59	15.79		March gross: 1,260,325 1,179,227					
Brooklyn-Manhattan Transit System:											
9 mo. Mr. 31	5,164,018		5.24			Net earnings: 611,816 566,115					
Brooklyn-Manhattan Transit System:											
9 mo. Mr. 31	5,164,018		5.24			Three months' gross: 3,885,091 3,523,958					
Brooklyn-Manhattan Transit System:											
9 mo. Mr. 31	5,164,018		5.24			Net earnings: 1,951,491 1,785,896					
Brooklyn-Manhattan Transit System:											
9 mo. Mr. 31	5,164,018		5.24			Twelve months' gross: 15,113,361 13,626,113					
Brooklyn-Manhattan Transit System:											
9 mo. Mr. 31	5,164,018		5.24			Net earnings: 7,121,423 6,444,661					
Brooklyn-Manhattan Transit System:											
9 mo. Mr. 31	5,164,018		5.24			Net income: 4,073,506 3,463,200					
Brooklyn-Manhattan Transit System:											
9 mo. Mr. 31	5,164,018		5.24			Balance to common: 2,738,688 2,199,243					

American Security News: Bond Redemptions

New York, New Haven & Hartford		
	1930.	1929.
March gross.....	10,128,358	11,199,245
Net operating income.....	1,848,244	2,463,066
Surplus after charges.....	1,216,205	1,464,810
Three months' gross.....	29,810,120	31,867,628
Net operating income.....	5,635,324	6,244,136
Surplus after charges.....	3,106,614	3,224,381
Surplus after dividends.....	2,050,805	2,137,904
*After guarantees and preferred dividends.		

Southern Pacific System		
	1930.	1929.
March gross.....	22,262,253	25,890,322
Net operating income.....	2,766,076	4,904,209
Three months' gross.....	63,689,423	72,135,191
Net operating income.....	7,130,739	11,474,545

Chicago Great Western		
	1930.	1929.
March gross.....	1,849,069	2,112,441
Net operating income.....	236,537	191,724
Three months' gross.....	5,416,683	6,081,030
Net operating income.....	527,490	273,516

St. Louis-San Francisco System		
	1930.	1929.
March gross.....	6,515,759	7,032,240
Net operating income.....	1,271,346	1,535,138
Balance for interest.....	1,390,326	1,678,425
Surplus after charges.....	363,524	638,542
Three months' gross.....	19,008,596	20,112,034
Net operating income.....	3,879,390	4,412,534
Balance for interest.....	4,247,357	4,839,537
Surplus after charges.....	1,170,475	1,705,203

Western Maryland		
	1930.	1929.
March gross.....	1,550,116	1,590,014
Net operating income.....	470,326	479,795
Total income.....	486,080	492,623
Surplus after charges.....	196,294	243,182
Three months' gross.....	4,593,679	4,494,850
Net operating income.....	1,390,287	1,301,403
Total income.....	1,435,022	1,348,046
Surplus after charges.....	563,906	599,979

Maine Central		
	1930.	1929.
March gross.....	1,716,979	1,592,750
Surplus after charges.....	153,122	171,850
Three months' gross.....	5,049,275	4,630,275
Surplus after charges.....	371,871	168,749

New York, Ontario & Western		
	1930.	1929.
March gross.....	779,355	829,682
Net operating income.....	25,500	29,589
Deficit after charges.....	122,273	122,126
Three months' gross.....	2,465,921	2,508,776
Net operating income.....	15,534	83,176
Deficit after charges.....	268,976	356,044
*Deficit.		

Atchison, Topeka & Santa Fe		
	1930.	1929.
March gross.....	18,029,300	20,238,403
Net operating income.....	634,817	4,028,448
Three months' gross.....	53,166,586	58,432,498
Net operating income.....	4,884,856	12,250,175

Baltimore & Ohio		
	1930.	1929.
March gross.....	17,805,405	20,253,323
Net operating income.....	2,764,755	4,182,984
Three months' gross.....	51,231,181	56,670,869
Net operating income.....	6,805,218	9,221,571

Illinois Central System		
	1930.	1929.
March gross.....	13,871,936	15,229,609
Net operating income.....	2,071,060	2,435,446
Three months' gross.....	46,559,211	50,602,122
Net operating income.....	5,357,191	7,293,581

Chicago & North Western		
	1930.	1929.
March gross.....	10,224,550	11,622,611
Net operating income.....	770,172	1,220,696
Three months' gross.....	30,593,789	33,421,516
Net operating income.....	2,258,229	3,030,383

Chicago, St. Paul, Minn. & Omaha		
	1930.	1929.
March gross.....	2,019,099	2,095,561
Net operating income.....	146,673	199,186
Three months' gross.....	6,140,639	6,136,557
Net operating income.....	538,142	321,605

Rock Island Lines		
	1930.	1929.
March gross.....	10,711,230	12,016,903
Net operating income.....	1,845,596	1,749,036
Surplus after charges.....	866,197	861,931
Three months' gross.....	30,920,922	34,897,171
Net operating income.....	3,185,534	4,586,134
Surplus after charges.....	283,756	1,884,162

Atlantic Coast Line		
	1930.	1929.
March gross.....	7,504,235	8,364,966
Net operating income.....	1,881,318	2,566,209
Three months' gross.....	20,158,618	22,246,268
Net operating income.....	4,300,439	6,149,800

Chicago, Burlington & Quincy		
	1930.	1929.
March gross.....	11,341,101	12,954,737
Net operating income.....	2,555,104	3,752,165
Three months' gross.....	34,016,864	38,690,122
Net operating income.....	7,524,138	10,399,753

Missouri Pacific		
	1930.	1929.
March gross.....	10,503,431	11,442,570
Net operating income.....	1,659,401	1,740,719
Total income.....	2,050,948	2,111,373
Surplus after charges.....	810,938	810,938
Three months' gross.....	30,549,743	32,767,675
Net operating income.....	4,959,596	5,193,293
Total income.....	6,102,793	6,351,143
Surplus after charges.....	1,531,349	2,231,689

Gulf Coast Lines		
	1930.	1929.
March gross.....	1,630,151	1,569,762
Net operating income.....	463,183	389,796
Total income.....	503,096	420,090
Surplus after charges.....	290,307	215,539
Three months' gross.....	4,997,039	4,183,911
Net operating income.....	1,100,075	816,372
Total income.....	1,306,646	936,686
Surplus after charges.....	666,774	326,379

Denver & Rio Grande Western		
	1930.	1929.
March gross.....	2,229,148	2,548,711
Net operating income.....	494,568	615,861
Deficit after charges.....	130,812	111,772
Three months' gross.....	7,064,467	7,741,022
Net operating income.....	1,324,195	1,873,135
Deficit after charges.....	271,908	115,001
*After interest on general mortgage bonds which became a fixed charge on Feb. 1, 1929. †Surplus.		

International Great Northern		
	1930.	1929.
March gross.....	1,308,383	1,577,591
Net operating income.....	8,249	141,393
Total income.....	13,566	154,696
Deficit after charges.....	139,113	18,494
Three months' gross.....	3,829,520	4,557,959
Net operating income.....	17,574	333,344
Total income.....	41,998	376,523
Deficit after charges.....	415,730	62,154
*Before adjustment bond interest. †Surplus.		

Gulf, Mobile & Northern		
	1930.	1929.
March gross.....	666,000	680,000
Net operating income.....	84,000	120,000
Three months' gross.....	1,554,000	1,776,000
Net operating income.....	106,000	271,000

Texas & Pacific

	1930.	1929.
March gross.....	3,388,222	4,102,852
Net operating income.....	761,860	900,803
Total income.....	807,383	969,317
Surplus after charges.....	465,575	700,798
Three months' gross.....	9,640,910	11,399,952
Net operating income.....	1,497,828	1,939,501
Total income.....	1,632,028	2,085,353
Surplus after charges.....	603,868	1,284,734

Buffalo & Susquehanna		
	1930.	1929.
March gross.....	147,000	156,000
Net operating income.....	33,000	58,000
Three months' gross.....	431,000	485,000
Net operating income.....	71,000	147,000

Cincinnati		
	1930.	1929.
March gross.....	562,000	598,000
Net operating income.....	193,000	259,000
Three months' gross.....	1,644,000	1,801,000
Net operating income.....	625,000	824,000

Elgin, Joliet & Eastern		
	1930.	1929.
March gross.....	2,124,000	2,386,000
Net operating income.....	334,000	633,000
Three months' gross.....	6,041,000	6,435,000
Net operating income.....	819,000	1,224,000

Central of Georgia		
	1930.	1929.
March gross.....	2,177,000	2,355,000
Net operating income.....	397,000	508,000
Three months' gross.....	5,903,000	6,174,000
Net operating income.....	979,000	1,104,000

Canadian National		
	1930.	1929.
March gross.....	18,724,187	22,888,042
Net after expenses.....	2,456,750	5,520,095
Three months' gross.....	52,582,630	61,304,747
Net after expenses.....	4,564,521	11,182,260

Erie System		
	1930.	1929.
March gross.....	9,057,894	10,818,875
Net operating income.....	932,661	1,896,507
Total income.....	1,282,852	2,171,903
Surplus after charges.....	36,500	953,397
Three months' gross.....	27,229,536	30,837,781
Net operating income.....	3,124,259	4,987,782
Total income.....	4,037,464	5,908,553
Surplus after charges.....	315,872	2,142,839

Pere Marquette		
	1930.	1929.
March gross.....	3,310,506	3,958,798
Net operating income.....	422,259	1,018,508
Surplus after charges.....	257,658	864,583
Three months' gross.....	9,587,602	10,858,663
Net operating income.....	963,769	2,481,618
Surplus after charges.....	496,295	2,107,142

Chicago, Milwaukee, St. Paul & Pacific		
	1930.	1929.
March gross.....	11,591,135	13,722,122
Net operating income.....	2,285,009	2,183,300
Three months' gross.....	34,053,806	38,707,485
Net operating income.....	2,758,830	5,046,370

Northern Pacific		
	1930.	1929.
March gross.....	6,625,496	7,831,859
Net operating income.....	768,185	1,858,341
Three months' gross.....	17,937,987	20,584,827
Net operating income.....	1,126,859	3,365,679

Delaware, Lackawanna & Western		
	1930.	1929.
March gross.....	5,568,146	6,142,455
Net operating income.....	538,488	826,188
Three months' gross.....	17,116,106	19,304,318
Net operating income.....	2,023,779	3,335,100

Lehigh Valley		
	1930.	1929.
March gross.....	4,828,403	5,630,021
Net operating income.....	306,007	783,916
Three months' gross.....	15,021,015	16,594,559
Net operating income.....	1,547,217	2,248,606

Norfolk Southern		
	1930.	1929.
March gross.....	624,505	752,930
Net operating income.....	83,083	139,772
Three months' gross.....	1,700,588	1,964,675
Net operating income.....	118,408	244,977

Reading Company		
	1930.	1929.
March gross.....	7,431,557	7,827,494
Net operating income.....	914,513	1,281,309
Three months' gross.....	22,456,070	23,540,090
Net operating income.....	2,831,839	4,003,560

Wheeling & Lake Erie		
	1930.	1929.
March gross.....	1,424,395	1,706,700
Net operating income.....	278,315	362,973
Three months' gross.....	4,046,486	4,915,329
Net operating income.....	708,941	1,045,991

Central of New Jersey		
	1930.	1929.
March gross.....	4,261,228	4,526,139
Net operating income.....	376,768	469,283
Three months' gross.....	12,808,780	13,496,313
Net operating income.....	1,555,547	1,870,712

Buffalo & Susquehanna		
	1930.	1929.
March gross.....	147,382	155,970
Net operating income.....	32,561	58,277
Surplus after charges.....	35,161	32,141
Three months' gross.....	430,705	485,349
Net operating income.....	70,594	147,275
Surplus after charges.....	66,066	111,934

New York Central		
	1930.	1929.
March gross.....	40,858,594	48,614,42

Pacific Coast Securities News—Transactions on Coast Stock Exchanges



ANNOUNCEMENT has been made of the formation of the Firemen's Indemnity Company of San Francisco. The capitalization of the new company will consist of 100,000 shares of capital stock of \$10 par value to be subscribed for at \$40 per share, thereby creating a surplus of \$3,000,000. The Firemen's Fund Insurance Company of San Francisco will own 50,000 shares of stock in the new company, and the remaining 50,000 shares will be offered to stockholders of the Firemen's Fund Insurance Company, the Home Fire and Marine Insurance Company and the Occidental Insurance Company, all of record at the close of business on May 10, 1930, in the following ratios: One share for each 7 1/2 shares of common stock of the Firemen's Fund Insurance Company, one share for each 15 shares of the Home Fire and Marine Insurance Company and one share for each 30 shares of the Occidental Insurance Company.

A syndicate headed by the Sutro & Co. and including J. Barth & Co., the Anglo-California Trust Company and the Bank of Italy has underwritten any unsubscribed portion of the stock.

I. Magnin & Co.

The annual report for 1929 of I. Magnin & Co., a San Francisco Stock Exchange listing, gives sales for the year at \$10,984,159, compared to \$9,487,318 for 1928, an increase of 15.77 per cent. Net income after taxes in 1929 was \$788,041, as against \$777,025 in the preceding year, while the balance available for common stock at the close of last year was \$706,388, as compared with \$756,055. Common stock earnings per share in 1929 were \$2.44, as against \$2.65 in 1928. The current position of the company as shown in its balance sheet gives a ratio of current assets to current liabilities of more than 3.37 to 1, while cash and marketable securities are in excess of total bank loans.

Los Angeles Gas and Electric Corp.

The Los Angeles Gas and Electric Corporation reports for the twelve months ended March 31, 1930, a balance, after all charges, including operating expenses, taxes, interest, depreciation and amortization, of \$5,258,122. This is equivalent to earnings of \$27.01 per share on the greatest amount of preferred stock outstanding for the period. After providing for dividends on such

preferred stock there was a balance available for the common, all of which is owned by the Pacific Lighting Corporation, of \$4,090,366.

Gross earnings for the twelve months' period were \$23,660,250, as compared with \$23,281,615, an increase of \$378,634.

Nevada-California Electric Corporation

The Nevada-California Electric Corporation reports operating profits of \$236,713 for March of this year, as compared with \$222,690 in March of 1929. For the twelve months ended last March 31 operating profits were \$2,924,042, as compared with \$3,020,614 in the preceding twelve months. Gross earnings for last March were \$483,591 and operating and general expenses and taxes \$246,877. Similar figures for March of 1929 were \$488,829 gross earnings and \$266,139 operating and general expenses and taxes. For the twelve months ended last March 31 gross earnings were \$5,718,764, compared to \$5,525,911, while expenses and taxes for the twelve months ended March 31, 1930, were \$2,794,722, as compared with \$2,505,297.

Pacific Lighting Corporation

Pacific Lighting Corporation and subsidiary companies in a consolidated statement for the twelve months ended March 31, 1930, reports net earnings available for dividends on the common stock of \$7,149,680, equivalent to \$4.95 per share on the average amount of stock outstanding for the period. This compares with net earnings of \$5,995,397, equivalent to \$5.08 per share, in the corresponding period ended March 31, 1929. The cur-

rent statement, however, includes the operations of Southern California Gas Corporation and subsidiary companies only from May 1, 1929, when the figures relating to these companies were first included in the consolidation.

The report shows gross revenues of \$47,855,025 and total assets of \$249,281,606. Net profit before deducting bond interest, depreciation and amortization was approximately four times bond interest requirement, and after allowing for bond interest, depreciation, amortization and minority stock interest the balance was more than eleven times the dividend requirements of the preferred stock. After paying cash dividends of \$4,225,736 on the common stock the remainder for surplus totaled \$2,923,944.

Spring Valley Water Company

The Spring Valley Water Company earned net revenue of \$2,900,044 during the year ended last Dec. 31, according to the annual report filed with the San Francisco Stock Exchange. This amount was reduced by the additional contribution of \$806,587 to the amortization fund, in accordance with a California Railroad Commission order. The public utility business of the company, through sale of its operative works to the city and county of San Francisco for \$40,000,040, terminated at noon on March 3, 1930.

The report gives a concise account of the involved transactions leading up to the sale. It asserts that the first mortgage 5 per cent gold bonds of the company, amounting to \$22,000,000, will be retired on Nov. 1 and the 5 per cent collateral trust serial gold notes in the amount of \$1,450,000 have been called as of May 1. These amounts, together with

the interest due thereon, have been taken from the sum paid by the city and deposited with a trustee. Last Feb. 17 it was determined to reduce the par value of the stock to \$20 per share and to distribute \$21,560,000 to the record of Feb. 20 as soon as practicable after consummation of sale to the city. This distribution was accomplished as of March 10. The total approximate value of all assets, net, as of March 3, was \$29,450,082. The assets remaining after distribution of the \$21,560,000 on March 10 are given as \$7,890,082, equivalent to \$28.18 per share.

Southern California Edison Company

Gross revenues of the Southern California Edison Company in March amounted to \$2,989,407, against \$2,972,704 in the same month last year, while net earnings were \$1,786,641, against \$1,812,095. For the first quarter of 1930 gross revenues totaled \$9,433,369, against \$8,959,349, while net earnings were \$5,787,066, against \$5,523,701.

Transcontinental Air Transport, Inc.

Report of the Transcontinental Air Transport, Inc., for the period from commencement of operations on last July 8 to last Dec. 31, and from Aug. 1, 1929, to Dec. 31, 1929, of the Maddux Air Lines Company and subsidiary, as filed with the San Francisco Stock Exchange, shows a loss of \$986,591. Of this loss, \$746,519 was incurred by the Transcontinental Air Transport and \$240,071 by the Maddux company. The Transcontinental line from Columbus, Ohio, to Los Angeles, Cal., was completed last July 8, and actual operations were started on that date. Capital expenditures, shown in the balance sheet reflect the net cost of the line, including equipment, and amount to \$3,700,602. Of this sum, \$2,932,235 was spent on the Transcontinental route and the remainder on the lines of the Maddux Air Lines Company. The original rate fixed by the company for the trip from Columbus to Los Angeles was \$319.51. On Jan. 14, 1930, this rate was cut to \$127.50 and a general basis of 6 cents per mile established for local operations.

Western Dairy Products Company

The Western Dairy Products Company and Western Dairy Products, Inc., formerly the California Dairies, Inc., report for the three months ended on March 31 a net income of \$65,112, which compares with \$43,581 in the corresponding period of 1929. Earnings a year ago were at the rate of 33 cents a share on the 131,312 outstanding shares of Class A stock. In the first quarter of this year they were at the rate of 49 cents a share on the same amount of outstanding stock.

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STOCKS.	High.	Low.	Last.
230 Asso Insur Fund, Inc. 6 1/2	6 1/2	6 1/2	6 1/2
565 Atlas Im Diesel En. A. 29	28	29	29
100 Bank of Cal. N. A. 28 1/2	28 1/2	28 1/2	28 1/2
1,025 Bond & Share Co. 14 1/2	14 1/2	14 1/2	14 1/2
2,418 Byron Jackson Co. 16	16	16	16
200 Calamba Sugar 16	16	16	16
50 Do pf 16	16	16	16
10 Calaveras Cem Co 7 1/2	7 1/2	7 1/2	7 1/2
1,010 Cal Copper 1 1/2	1 1/2	1 1/2	1 1/2
5 Cal Oregon Power 7 1/2	7 1/2	7 1/2	7 1/2
2,440 Cal Packing Corp. 75	73 1/2	74 1/2	74 1/2
9,986 Caterpillar Tractor 77 1/2	75 1/2	76 1/2	76 1/2
175 Chloro Chemical Co. 30	30	30	30
35 Coast Co G & E lat pf. 100	99 1/2	100	100
1,542 Cons Chem Industry, A. 31	29 1/2	29 1/2	29 1/2
760 Crown Zpf Corp pf. A. 84 1/2	84	84	84
784 Do pf. B. 84 1/2	84 1/2	84 1/2	84 1/2
3,239 Do V. L. C. 16 1/2	16 1/2	16 1/2	16 1/2
285 Eldorado Oil Works. 24 1/2	24	24	24
685 Emporium Capwell Corp. 19 1/2	19 1/2	19 1/2	19 1/2
500 Fagel Motors 24 1/2	24 1/2	24 1/2	24 1/2
5,808 Firemen's Fund Insur. 37	36 1/2	36 1/2	36 1/2
670 Food Mach. Corp. 37	36 1/2	36 1/2	36 1/2
401 Foster & Kleiser 8 1/2	8 1/2	8 1/2	8 1/2
355 Gailand Merc Laundry. 31 1/2	31 1/2	31 1/2	31 1/2
310 Gen Paint Corp. A. 21 1/2	21 1/2	21 1/2	21 1/2
735 Do B. 12 1/2	12 1/2	12 1/2	12 1/2
915 Golden State Milk Prod. 25 1/2	25 1/2	25 1/2	25 1/2
60 Gt W Pw Ser. A. 6 1/2	6 1/2	6 1/2	6 1/2
247 Do pf 104 1/2	104 1/2	104 1/2	104 1/2
185 Hale Bros Stores, Inc. 11 1/2	11 1/2	11 1/2	11 1/2
50 Hawaiian C & Sug. Ltd. 48 1/2	48 1/2	48 1/2	48 1/2
587 Hawaiian Pineapple 58 1/2	58 1/2	58 1/2	58 1/2
1,040 Home Fire & Marine Ins 42 1/2	42 1/2	42 1/2	42 1/2
8,640 Honolulu Cons Oil. 40 1/2	39 1/2	39 1/2	39 1/2
25 Honolulu Plantation 42	42	42	42
675 Honolulu Oil Corp. Ltd. 40 1/2	39 1/2	39 1/2	39 1/2
110 Hunt Bros Pack. A. 23	23	23	23
556 Illinois Pacific Glass, A. 27 1/2	26 1/2	26 1/2	26 1/2
190 Investors Association 41 1/2	41 1/2	41 1/2	41 1/2
1,525 Kolster Radio Corp. 7 1/2	6 1/2	6 1/2	6 1/2
280 Langsdorf Utd Bak. A. 28	27	27	27
300 Do B. 24 1/2	24 1/2	24 1/2	24 1/2
100 Leslie Salt Co. 20 1/2	20 1/2	20 1/2	20 1/2
35 L A Gas & Electric pf. 107 1/2	107 1/2	107 1/2	107 1/2
13,261 Magnavox Co. 6 1/2	5 1/2	5 1/2	5 1/2
2,163 Marchant Calum. new 20 1/2	20 1/2	20 1/2	20 1/2
28 Merc'tile Am Rity 6 1/2	6 1/2	6 1/2	6 1/2
116 North Am Investment. 110 1/2	110 1/2	110 1/2	110 1/2
45 Do pf 99	99	99	99
10 Do 91 1/2	91 1/2	91 1/2	91 1/2
550 North American Oil. 18 1/2	18 1/2	18 1/2	18 1/2
200 Occidental Ins Co. 26	26	26	26
190 Oliver Filter, A. 29	29	29	29
386 Do 27 1/2	27 1/2	27 1/2	27 1/2
13,521 Pacific Gas & Elec. 72 1/2	69 1/2	70 1/2	70 1/2
1,990 Do lat pf. 27 1/2	27 1/2	27 1/2	27 1/2
2,741 Pacific Finance Corp. 43	41 1/2	42	42
1,677 Pacific Lighting Corp. 104	101 1/2	102	102
205 Do 6 1/2	6 1/2	6 1/2	6 1/2
665 Pacific Tel & Tel. 150	147 1/2	148	148
40 Do pf 125	125	125	125
12,111 Pacific Pub Service, A. 34 1/2	32	32	32
1,385 Paraffine Co's, Inc. 76 1/2	75 1/2	76	76
12,078 Pacific Light. rtr. 3 1/2	3 1/2	3 1/2	3 1/2
230 Rainier Pulp & Paper Co. 26 1/2	26 1/2	26 1/2	26 1/2
11,200 Richfield Oil 26 1/2	25 1/2	25 1/2	25 1/2
867 Do pf 21 1/2	21 1/2	21 1/2	21 1/2
183 Roos Bros 23 1/2	23 1/2	23 1/2	23 1/2
83 S J L & Pw pf. 117 1/2	116 1/2	116 1/2	116 1/2
315 Schlesinger (B F), A. 6 1/2	6 1/2	6 1/2	6 1/2
2,009 Shell Union Oil. 25	23 1/2	24 1/2	24 1/2
385 So Pac Golden Gate, A. 17 1/2	17 1/2	17 1/2	17 1/2
430 Spring Valley Water. 17 1/2	17 1/2	17 1/2	17 1/2
42,667 Standard Oil of Cal. 74 1/2	74 1/2	74 1/2	74 1/2
1,100 Standard Oil of N Y. 39	36 1/2	37	37
150 Thomas Allee Corp. A. 17	17	17	17

Continued on Page 988

Los Angeles

STOCKS.	High.	Low.	Last.
1,100 Boisa Chica Oil, A. 10 1/2	10 1/2	10 1/2	10 1/2
10 B'way Dept St pf. ex war 72	72	72	72
100 Byron Jackson Co. 16 1/2	16 1/2	16 1/2	16 1/2
56 California Bank 115 1/2	115 1/2	115 1/2	115 1/2
209 Central Investment Co. 98	96 1/2	98	98
350 Citizens Natl Bank 111 1/2	111 1/2	111 1/2	111 1/2
6,500 Claude Neon Elec Prod. 41	37 1/2	40 1/2	40 1/2
800 Douglas Aircraft, Inc. 21 1/2	20 1/2	21 1/2	21 1/2
1,300 Gilmore Oil Co. 15 1/2	15 1/2	15 1/2	15 1/2
41 Goodyear T & R pf. 97 1/2	97 1/2	97 1/2	97 1/2
10 Goodyear Textile pf. 97 1/2	97 1/2	97 1/2	97 1/2
191 Home Service 8 1/2	8 1/2	8 1/2	8 1/2
207 Inter Re-ins Corp. 49	48 1/2	49	49
1,495 Lincoln Mfg. 30	30	30	30
284 L A Gas & Elec pf. 107 1/2	107 1/2	107 1/2	107 1/2
1,000 L A Investment Co. 17	16 1/2	17	17
2,100 Macmillan Petroleum Co. 30 1/2	28 1/2	29 1/2	29 1/2
600 Pac Amer Fire Ins Co. 57 1/2	56 1/2	57 1/2	57 1/2
200 Pac Clay Products 29	29	29	29
9,700 Pac Finance Corp. 43	41 1/2	41 1/2	41 1/2
750 Do pf. A. 11 1/2	11 1/2	11 1/2	11 1/2
200 Do pf. C. 9 1/2	9 1/2	9 1/2	9 1/2
150 Do pf. D. 9 1/2	9 1/2	9 1/2	9 1/2
600 Pac Gas & Elec 71 1/2	71 1/2	71 1/2	71 1/2
100 Pac Lighting 103 1/2	103 1/2	103 1/2	103 1/2
1,100 Pac Mutual Life Ins Co. 93	92 1/2	93	93
200 Pac Natl Co. 5	5	5	5
7,300 Pac Lighting Co. rights. 5 1/2	5 1/2	5 1/2	5 1/2
5,200 Pac Mut Life Ins Co. rts. 4.80 4.15	4.30	4.30	4.30
1,100 Pac Pub Service, A. 34 1/2	32 1/2	32 1/2	32 1/2
6,000 Pac Western Oil 15 1/2	15 1/2	15 1/2	15 1/2
1,500 Pickwick Corp. 7 1/2	6 1/2	7	7
600 Republic Petroleum Co. 2.95	2.80	2.80	2.80
410 Republic Supply Co. 30	30	30	30
7,700 Richfield Oil Co. 26 1/2	25 1/2	26 1/2	26 1/2
700 Do pf. A. 21 1/2	21 1/2	21 1/2	21 1/2
8,700 Rio Grande Oil 24 1/2	22 1/2	23 1/2	23 1/2
93 San Joa L&P 7 1/2	7 1/2	7 1/2	7 1/2
20 Seaboard Dairy Credit pf. A. 92	92	92	92
1,650 Sec-Fit Natl Bank 112	112	112	112
210 Shell Union Oil Co. 25	24 1/2	24 1/2	24 1/2
300 Signal Oil & Gas, A. 38 1/2	38 1/2	38 1/2	38 1/2
12,000 So Cal Edison 70 1/2	68 1/2	68 1/2	68 1/2
10 Do orig pf 70	70	70	70
1,400 Do 7 1/2 pf 29 1/2	29 1/2	29 1/2	29 1/2
1,800 Do 6 1/2 pf 26 1/2	26 1/2	26 1/2	26 1/2
1,900 Do 5 1/2 pf 24 1/2	24 1/2	24 1/2	24 1/2
4,600 Do rights 4.40	4.35	4.40	4.40
178 So Cal Gas 6 1/2 pf 26 1/2	26 1/2	26 1/2	26 1/2
42 Do pf. A. 26 1/2	26 1/2	26 1/2	26 1/2
107 So Counties Gas 6 1/2 pf. 100 1/2	99 1/2	100	100
20,600 Standard Oil of Cal 74 1/2	69 1/2	73 1/2	73 1/2
400 Taylor Milling Corp. 27	27	27	27
17,100 Transamerica Corp. 46 1/2	44 1/2	45 1/2	45 1/2
5 Do scrip new 45	45	45	45
8,400 Union Oil Assoc. 47 1/2	45 1/2	46 1/2	46 1/2
11,200 Union Oil of Cal 48 1/2	46 1/2	47 1/2	47 1/2
350 Victor Oil Co. 2.00	2.00	2.00	2.00
400 Western Air Express 40	39	39	39
71 Union Bank & Trust Co. 325	325	325	325

BONDS.

10,000	Los Angeles G & E 5s '39	100 1/2	100 1/2	100 1/2
2,000	Do 6s of '42	107 1/2	107 1/2	107 1/2
10,000	Los Angeles Ry Co 1st m 5s of '38	93 1/2	93 1/2	93 1/2
10,000	Do 1st ref 5s of '40	83 1/2	83 1/2	83 1/2
5,000	Pac Elec Ry 1st m 5s '42	93 1/2	93 1/2	93 1/2
5,000	Pac G & E 1st m 5s of '52	105 1/2	105 1/2	105 1/2
10,000	Do 5s of '53	101 1/2	101 1/2	101 1/2
4,000	Do 4 1/2s '57	95 1/2	95 1/2	95 1/2
10,000	Richfield Oil Co 5s of '44	95 1/2	95 1/2	95 1/2
1,000	So Cal Edison 5s of '44	101 1/2	101 1/2	101 1/2
1,000	Do 5s of '51	102 1/2	102 1/2	102 1/2
15,000	Do 5s of '52	102 1/2	102 1/2	102 1/2
1,000	Do 5s of '53	102 1/2	102 1/2	102 1/2
1,000	So Cal Gas 6s of '50	105 1/2	105 1/2	105 1/2

Pennsylvania Securities—Philadelphia and Pittsburgh

News and Transactions



AN increase of \$170,000,000 in the capital stock of the Pennsylvania Company has been voted by stockholders at the annual meeting, bringing the total authorized common stock to \$870,000,000. The increase represents 3,400,000 shares.

The company, according to its officials, has no intention of issuing any of the new stock at present, but inasmuch as only about \$30,000,000 of unissued stock remained available the directors considered it advisable to have more on hand for emergency purposes. Under terms of the resolution adopted the directors are empowered to issue the stock at a price not less than par and on such terms as the board may prescribe.

Of the total, \$18,000,000 worth will be offered for subscription by employees at the par value of \$50, under terms of another resolution approved by the stockholders.

Leases of the West Jersey & Seashore Railroad and the Western New York & Pennsylvania Railway to the Pennsylvania Railroad for terms of 99 years, dating from July 1, 1930, also were approved. The rental, in the case of the West Jersey & Seashore Railroad, will be an annual sum equivalent to fixed charges, organization expenses and 6 per cent on the capital stock. In the case of the Western New York & Pennsylvania Railway the rental will be fixed charges, organization expenses and 5 per cent on the preferred stock and 6 per cent on the common stock.

Effingham B. Morris, Jay Cooke, Levi L. Rue and Arthur W. Thompson, whose terms as directors expired, were re-elected.

Earnings of the Pennsylvania Railroad Company for the first quarter of 1930 showed a substantial decrease from the first quarter of 1929, although the percentage of loss was much less as compared with the first quarter of 1928. Gross revenues for the first quarter of 1930 were \$142,061,595, as compared with \$156,740,033 in the corresponding period of 1929, decrease \$14,678,438, or 9.4 per cent. Gross in the first quarter also compared with \$147,740,574 in the first quarter of 1928, decrease \$5,678,879, or 3.8 per cent. Net operating income in the first quarter of 1930 was \$19,406,721, against \$21,697,884 in the first quarter of 1928, decrease \$2,291,163, or 10.6 per cent.

Gross revenues in March were \$48,622,382, against \$55,392,596 in March, 1929, decrease \$6,770,214, and with \$52,350,843 in March, 1928, decrease \$3,728,461. Net operating income in March was

\$7,136,220, against \$10,877,660 in March, 1929, decrease \$3,741,440, and with \$8,947,945 in March, 1928, decrease \$1,811,725.

Bethlehem Steel Corporation

The Bethlehem Steel Corporation has reported that its net profit for the first quarter of 1930, after charges, was \$10,077,486, equivalent after dividends on the preferred stock to \$2.60 a share on 3,200,000 shares of common stock. This compares with \$10,046,197, or \$2.75 a share, on 3,013,333 shares, the average number outstanding during the fourth quarter of 1929, and with \$9,045,590, or \$4.05 a share, on 1,800,000 shares in the first quarter of 1929.

E. G. Grace, president of the company, said the value of orders on hand on March 31 was \$73,333,010, compared with \$86,060,883 at the end of the previous quarter, and with \$62,702,683 the year before. Operations average 80.8 per cent of capacity during the first quarter, Mr. Grace said, compared with 76.8 per cent in the previous quarter and with 91.9 per cent in the first quarter of 1929. Current operations are at the approximate rate of 84 per cent of capacity, he said.

The directors declared the regular quarterly dividends on the preferred and common issues.

General Steel Castings Corporation

Drexel & Co. are offering 20,000 shares of the General Steel Castings Corporation \$6 cumulative preferred stock at \$100 per share. The preferred stock, which is without par value, is convertible into common stock of the company at the option of the holder at any time on or before July 1, 1936, at the rate of one and one-third shares of common for each share of preferred, provision being made against dilution of the conversion rights. It is redeemable as a whole or in part after July 1, 1934, at the option of the company at \$110 per share. The offering involves no financing on the part of the company.

General Steel Castings Corporation ac-

quired in July, 1929, the property and assets, including patents, of Commonwealth Steel Company at Granite City, Ill., with a rated capacity of 6,000 tons per month. A new plant of similar capacity, located at Eddystone, Pa., adjacent to the Baldwin Locomotive Works, will be completed and in operation July 1, 1930.

General Water Works and Electric Corp.

A block of 17,000 shares of General Water Works and Electric Corporation \$6.50 dividend series cumulative preferred stock has been offered at \$98.50 a share, to yield 6.60 per cent. The offering group consists of E. H. Rollins & Sons, the Central Illinois Company, Inc.; the Utility Securities Corporation and Stroud & Co., Inc. All the outstanding Class B common stock of the corporation is owned by the American Equities Company.

Each share of the new offering will carry a warrant entitling the holder to purchase Class A common stock at \$30 a share until Oct. 1, 1931, and thereafter to Oct. 1, 1935, at increasing prices. On completion of this financing there will be 17,500 shares of the \$6.50 dividend preferred outstanding.

Philadelphia Rapid Transit

Operating revenue of the Philadelphia Rapid Transit System for the first quarter of 1930 amounted to \$13,830,658, and operating income after expenses and taxes was \$3,257,521. Total income was \$3,459,280, and earnings after payments to city sinking fund and Frankfort Elevated were \$3,219,230. The deficit after fixed charges and dividends amounted to \$99,117.

Penn Central Light and Power Company

A new issue of \$1,000,000 Penn Central Light and Power Company first mortgage 4½ per cent bonds, due in 1977, has been marketed at 93½, to yield about 4.85 per cent. The offering group is headed by A. C. Allyn & Co., and includes the First National Oil Colony

Corporation, E. H. Rollins & Sons, Halsey, Stuart & Co., Inc.; Hill, Joiner & Co. and A. B. Leach & Co., Inc. The company, which is part of the Middle West Utilities system, reports net earnings for the twelve months ended on March 31 available for interest as \$3,366,972, or more than 2.74 times the interest charges on all of the first mortgage bonds of the company.

Lehigh Coal and Navigation Company

Managers of the Lehigh Coal and Navigation Company have declared a quarterly dividend of 35 cents a share on the new no-par stock, payable May 31 to record April 30.

This is the first dividend to be declared on the new stock, following the 3-for-1 split-up of old \$50 par stock, and is equivalent to \$4.20 per annum on the old shares, against the former annual dividend rate of \$4.

Dividend is payable to holders of \$50 par stock of record April 30 upon no par stock issued in exchange for \$50 par stock when such exchange is effected, but not before May 31.

Pittsburgh Steel Company.

The Pittsburgh Steel Company for the quarter ended March 31 reports net profit of \$175,784, after depreciation, Federal taxes, &c., against \$1,333,661 in the March, 1929, quarter. This is equal to \$1.67 a share on 105,000 shares (par \$100) of 7 per cent preferred stock, against \$4.54 a share on 253,500 shares of common after preferred dividend requirements in the March, 1929, quarter.

For nine months ended March 31 net profit amounted to \$1,342,141, equal, after preferred dividend requirements, to \$3.12 a share on the common, against \$3,076,932, or \$9.96 a share in the like period last year.

Pittsburgh-Suburban Water Service

The Pittsburgh-Suburban Water Service Company, a subsidiary of the Federal Water Service Corporation, reports gross revenues of \$325,688 for the year ended Feb. 28, 1930, as compared with \$306,977 for the preceding twelve months. Operating expenses, maintenance and taxes, other than Federal income tax, totaled \$139,794, as against \$138,608. Gross income amounted to \$185,894, which compares with \$168,369 for the year ended Feb. 28, 1929.

Scott Paper Company

The Scott Paper Company reports for the three months ended on March 31, a net profit of \$284,564, after depreciation, maintenance, Federal taxes and other charges, equivalent, after dividend requirements on the preferred stock, to \$1.57 a share on the 155,998 shares of outstanding common stock. During the corresponding months of 1929 the net profit was \$219,964, equivalent to \$1.13 a common share.

Week Ended Saturday, April 26, 1930

Philadelphia

Sales.	STOCKS.	High.	Low.	Last.
14,765	Almar Stores	44 1/2	43 1/2	44
300	American Stores	53 1/2	53	53 1/2
92,000	American Super power	39 1/2	39 1/2	39 1/2
900	Bankers Sec Corp pf.	45 1/2	44 1/2	45 1/2
495	Bell Tel of Pa pf.	115 1/2	115 1/2	115 1/2
2,400	Budd Wheel Co.	14 1/2	13 1/2	14 1/2
400	Central Airport	5 1/2	5 1/2	5 1/2
3,400	Camden Fire Ins.	26 1/2	26 1/2	26 1/2
400	Commonwealth Cas Ins.	23	23	23
100,100	Com'wealth & Southern	19 1/2	18 1/2	18 1/2
50	Consol Traction of N. J.	50	50	50
300	Cramp & Sons	15 1/2	15 1/2	15 1/2
5,100	E. G. Budd	12 1/2	12 1/2	12 1/2
100	Do pf.	66 1/2	66 1/2	66 1/2
2,050	Exide Securities	16	15	15 1/2
2,200	Fire Association	40	39	39 1/2
2,600	Guar Tr Rcts for Ford Co	19 1/2	18 1/2	18 1/2
40	Horn & Hardart, Phila.	183	175	175
4,900	Ins Co of No America	83 1/2	80	80 1/2
3,900	Lake Superior Corp.	11 1/2	11 1/2	11 1/2
9,900	Lehigh Navigation	49 1/2	46	47 1/2
400	Manufacturers Cas Ins.	40	39 1/2	39 1/2
1,100	Mitten B S C.	17 1/2	17 1/2	17 1/2
3,900	Do pf.	17 1/2	17 1/2	17 1/2
58,600	Niagara Hudson Power	24	22 1/2	23 1/2
30	Pa Cent Lt & Pow pf.	78 1/2	78 1/2	78 1/2
18,700	Pennsylvania Railroad	82	80 1/2	80 1/2
36	Phila Dairy Prod pf.	93	93	93
3,500	Phila Elec Pow 8% pf.	33 1/2	32 1/2	33
1,300	Phila Inquirer pf.	52	51 1/2	52
100	Phila Rapid Transit	39 1/2	39 1/2	39 1/2
1,455	Do pf.	38 1/2	37 1/2	37 1/2
1,090	Phila Traction	44 1/2	43 1/2	43 1/2
44,700	P'road Corp v t c.	14 1/2	14	14
200	Reliance Insurance	16 1/2	16 1/2	16 1/2
52	Scott Paper	56 1/2	54 1/2	54 1/2
1,100	Sent Safety	7 1/2	7 1/2	7 1/2
200	Servel ct	12 1/2	12 1/2	12 1/2
1,010	Shreveport Pipe Line	12 1/2	12 1/2	12 1/2
6,400	Standard Brands	26 1/2	25 1/2	25 1/2
26,900	Shafter Stores Corp	24	22 1/2	24
600	Tonopah Mining	14 1/2	14 1/2	14 1/2
2,100	Tonopah Mining	14 1/2	14 1/2	14 1/2
22	Tacony Pal Bridge	52	52	52
175,200	U. I. new	45 1/2	45 1/2	45 1/2
1,225	Do new pf.	102 1/2	101 1/2	101 1/2
1,245	Union Traction	31 1/2	30 1/2	31 1/2
1,900	U S Dairy, A.	72 1/2	68 1/2	72
5,100	Do B.	26	25	26
20	Do 1st pf.	101	101	101
137,500	United Corp	51 1/2	46 1/2	51 1/2
3,400	Do pf.	53 1/2	52 1/2	52 1/2
1,200	United Elec of Italy	54	54	54
17,100	United Lt & Power, A.	55 1/2	51 1/2	54
200	Victory Insurance	16 1/2	16 1/2	16 1/2
300	Warner Co.	47 1/2	47	47 1/2

BONDS.

15,800	Elec & Peoples 4s	42 1/2	39	42
2,500	Do 4s cts	42	42	42
15,000	Phila Elec 1st 8s	106 1/2	106 1/2	106 1/2
100	Do 5 1/2s, 1947	106	106	106

Philadelphia—Continued

Sales.	BONDS.	High.	Low.	Last.
5,000	Phila Elec Power 5 1/2s	105 1/2	105 1/2	105 1/2
15,000	Strawbridge & Clo 5s	97	96 1/2	96 1/2
3,000	Warner 1st 6 1/2s	97	96 1/2	96 1/2
8,000	York Rwy 5s	96 1/2	96	96 1/2

Pittsburgh

Sales.	STOCKS	High.	Low.	Last.
110	Allegheny Steel	69	65	65
460	Aluminum Goods	24	23 1/2	24
2,985	Am Austin Car	6 1/2	6	6 1/2
30	Am Vit Products	15	15	15
20	Do pf.	77	77	77
925	Arkansas Gas	15 1/2	14 1/2	15
849	Do pf.	8	8	8
310	Armstrong Cork	55	54	55
10,278	Blaw Knox	41 1/2	37	40
1,190	Car Metals	7 1/2	7	7 1/2
25	Consol Ice pf	25 1/2	25 1/2	25 1/2
300	Copperwell Steel	48 1/2	46 1/2	47
18,490	D. L. Clark	19 1/2	17 1/2	19 1/2
1,996	Deconian Oil	14 1/2	13 1/2	14 1/2
6,545	Electric Products	28	25 1/2	26 1/2
41	Follansbee pf	93	92	92
550	Hack Lind	19 1/2	18	19
2,561	Harbison Walker	71 1/2	70	71
20	Do pf.	110	110	110
20	Independent Brewing	2 1/2	2 1/2	2 1/2
3,110	Int Rustless Iron	2	1 1/2	1 1/2
1,211	Liberty Dairy Products	29 1/2	28	28
12,100	Leonard Oil	4 1/2	3 1/2	4
31,265	Lone Star Gas	58	53	53 1/2
7,315	Mafloster Drug	5	4 1/2	4 1/2
1,092	Meta Machine	30 1/2	29 1/2	30 1/2
100	McKinney Manufacturing	5	5	5
400	National Erie, A	25 1/2	25 1/2	25 1/2
135	National Fireproofing	45 1/2	45	45
451	Do pf.	45	44 1/2	45
3,800	Phoenix Oil	60	50	50
1,465	Pittsburgh Brewing	5 1/2	5 1/2	5 1/2
1,830	Pittsburgh Forgings	24	21 1/2	22 1/2
1,627	Pittsburgh Plate Glass	58	55 1/2	56
1,315	Pittsburgh Screw & Bolt	22 1/2	22	22
745	Plymouth Oil	26	24 1/2	24 1/2
285	Pruett Schaffer	20 1/2	20	20 1/2
100	Standard Pl Glass pr pf.	13	13	13
20	Standard Steel Spring	54	54	54
9,277	Shamrock Oil & Gas	25 1/2	23	24
20	Union Storage	42	42	42
2,755	United Engine & Foundry	49 1/2	43 1/2	43 1/2
445	U S Glass	4	3 1/2	3 1/2
95	Van Alloy Steel	65	65	65
5,490	West Public Service	32	30	30 1/2

BANKS AND TRUSTS.

7	First National Bank	400	400	400
217	Peoples Pittsburgh Trust	167	167	167

RIGHTS.

1,000	Lone Star Gas	4 1/2	4 1/2	4 1/2
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BONDS.

\$1,000	Independent Brewing 6s	61 1/2	61 1/2	61 1/2
\$2,000	Shamrock Oil 6s	106 1/2	102	106 1/2

Inquiries are invited concerning

Pennsylvania Securities

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Pittsburgh

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Chicago Securities—Chicago Stock Exchange

News and Transactions



TOTAL assets of the Standard Gas and Electric Company and subsidiary and affiliated companies amounted to \$1,090,992,598 at the end of 1929, compared with \$1,054,363,782 the year before, an increase of more than \$36,500,000, the annual report shows. The balance for common shares was \$10,298,053, equal to \$7.01 a share on 1,467,904 average number of common shares outstanding during the year, and to \$6.59 a share on 1,562,607 shares as of Dec. 31 last. This compared with \$9,328,698, or \$6.57 a share, earned on 1,418,946 shares in 1928. Net income was \$14,387,834, against \$13,154,260, a gain of more than \$1,200,000.

Gross earnings totaled \$172,762,748 in 1929, compared with \$165,179,063 in 1928, while net earnings after expenses and taxes were \$78,086,828, against \$72,568,249. Gross income was \$85,694,693, against \$79,721,444. All figures for each period are for properties now composing the system, while net earnings of properties disposed of are included in other income.

The company acquired on Jan. 7 all assets of the Standard Power and Light Corporation, including more than 94 per cent of the common stock of the Philadelphia Company, holdings in the stock of the Market Street Railway Company of San Francisco, and in bonds of the Sierra and San Francisco Power Company.

In exchange for these assets, Standard Gas assumed the payment of principal and interest on \$24,000,000 of 6 per cent gold debentures of Standard Power, surrendered to Standard Power 2,997,014 shares of that company's participating preferred stock, and issued to Standard Power 220,000 shares of its prior preference \$7 cumulative stock and 600,000 shares of its common stock. These changes, the report says, have simplified the capital structure of Standard Gas and have enabled the company to consolidate its position in the strategic Pittsburgh district.

Borg-Warner Corporation

The Borg-Warner Corporation reports for quarter ended March 31 net of \$1,097,811, after interest, depreciation and Federal taxes, equivalent after dividend requirements on 7 per cent preferred to 84 cents a share (par \$10) on 1,230,686 shares of common, against \$1,851,993, or \$3 a share on 596,906 common shares in first quarter of 1929.

Balance sheet as of March 31 shows current assets of \$19,919,468, of which

\$3,123,886 was cash and \$4,419,455 marketable securities, while current liabilities were \$5,530,771.

Briggs and Stratton Corporation

The Briggs and Stratton Corporation reports for the three months ended March 31, 1930, net profit, after taxes, of \$301,041, equivalent to \$1 a share on the 300,000 shares of common stock. This is more than twice the net profit for any previous first quarter except that of 1929, which was \$342,243, equivalent to \$1.14 a share on the common. Profit for the quarter just closed was 23 per cent in excess of profit for the final quarter of 1929, which, after giving effect to year-end adjustments, amounted to \$244,107.

Chicago & North Western

New financing for the Chicago & North Western Railway Company has been announced amounting to \$5,031,000. The financing is in the form of an issue of 4 3/4 per cent general mortgage bonds

maturing on Nov. 1, 1937. It has been marketed by Kuhn, Loeb & Co. and the National City Company. The issue, which is non-callable, is priced at 103 to yield 4.60 per cent.

Proceeds from this issue will be used to reimburse the company's treasury for expenditures in retiring prior lien bonds and for additions and betterments. The total of general mortgage bonds to be outstanding on completion of this financing is \$122,965,000, consisting of \$31,316,000 3 1/2s, \$30,554,000 4s, \$3,577,000 4 1/2s, \$23,663,000 4 3/4s, and \$33,855,000 5s. Application will be made to list the new issue on the New York Stock Exchange.

Arizona Edison Company

The Arizona Edison Company, a subsidiary of the Peoples Light and Power Corporation, reports gross revenues of \$1,916,236 for the year ended March 31, 1930, as compared with \$1,696,767 for the preceding twelve months. Operating expenses, maintenance and taxes, other than Federal income tax, totaled \$1,053,-

350, as against \$994,962. Gross income amounted to \$862,886, which compares with \$701,805 for the year ended March 31, 1929.

Central Illinois Light Company

Month of March:	1930.	1929.
Gross earnings	\$447,064.76	\$422,688.56
Operating exp., including taxes and maintenance	271,435.43	265,817.01
Gross income	\$175,629.33	\$156,871.55
3 Mos. End. March 31:	1930.	1929.
Gross earnings	\$1,433,254.84	\$1,364,180.57
Operating exp., including taxes and maintenance	812,244.79	794,633.72
Gross income	\$621,010.05	\$569,546.85
12 Mos. End. March 31:	1930.	1929.
Gross earnings	\$5,205,233.42	\$4,853,178.56
Operating exp., including taxes and maintenance	2,993,420.09	2,856,778.22
Gross income	\$2,211,813.33	\$1,996,400.34
Fixed charges	360,778.59	361,434.50
Net income	\$1,851,034.74	\$1,634,965.84

Dividends on preferred stock	\$405,271.75	\$407,490.50
Provision for retirement reserve	327,000.00	309,300.00
Balance	\$1,118,762.99	\$918,175.34

Central West Public Service Company

The Central West Public Service Company enjoyed a prosperous year in 1929, according to the annual report, which shows net earnings before depreciation and dividends of \$225,840 for the year ended Dec. 31, 1929, against \$125,576 for 1928, an increase of \$100,264. Total gross earnings for the year were \$2,238,410, against \$1,848,744 for 1928.

Control of the company remains in the hands of the McGraw Electric Company interests. The company expanded its activities during the year through the acquisition of many important telephone properties and the improvement of public utility properties already owned. All of the capital stocks of Iowa-Illinois Telephone Company and subsidiary were also acquired, marking the entrance of the company into new territory having splendid possibilities for further expansion. In 1929 the company served 66,000 customers, as against 44,000 in 1928, an increase of 22,000.

General American Tank Car Corporation

Negotiations for acquisition of the foreign subsidiary of the Pullman Company by the General American Tank Car Corporation are being carried on, Max Epstein, chairman of the board of the latter company, announced.

General American is a holding company that manufactures and rents railroad tank cars, refrigerator and other cars and also manufactures and repairs all kinds of railroad equipment. It transacts a large foreign business, and consolidation of this branch of its operations with the foreign branch of the Pull-

Week Ended Saturday, April 26, 1930

STOCK EXCHANGE.				
Sales.	STOCKS.	High.	Low.	Last.
250 Abbott Laboratories	44	43	44	
700 Acme Steel Co	72	71	72	
500 Adams Mfg Co	31	30	31	
2,500 Adams Royalty	16	10	14	
2,500 Addressograph Int Co	35	35	35 1/2	
400 Alinworth Mfg	30	28	29	
650 All-Amer Mohawk Corp.	3	3 1/4	3 1/2	
2,500 Allied Products	45 1/2	41 1/2	41 1/2	
2,750 Allied Motor Ind	17 1/2	15 1/2	16	
250 American Colortype	32 1/2	32	32 1/2	
1,500 Am Com'wlth Power, A.	26 1/2	26	26 1/2	
100 Do war	4 1/2	3 1/2	4 1/2	
1,100 Am Equities Co	18 1/2	18 1/2	18 1/2	
212 Am Public Service pf.	99	97 1/2	99	
110 Am Public Utilities pf	94 1/2	92	92	
157 Do pr pf	92	90	92	
650 Am Radio Tel St	3	2	2 1/2	
550 Am Service Co	9 1/2	9 1/4	9 1/2	
4,200 Am Utility & Gen Corp.	13 1/2	13 1/2	13 1/2	
130 Am Yvette Co	4 1/2	4 1/4	4 1/2	
11,100 Appalachian Gas	14	13 1/4	14	
24,650 Art Metal Works	24 1/2	22 1/2	23	
200 Assoc Apparel Ind.	41	40	40	
150 Assoc Investment Co	62	61 1/4	61 1/4	
485 Assoc Tel & Tel	64 1/2	62 1/2	64 1/2	
184 Do pf	96	94	96	
4,000 Assoc Tel Utilities	27	25	26	
150 Atlas Stores	35	34	34	
2,150 Auburn Automobile	259	236	244	
100 Automatic Washer cv pf.	13	12	13	
208 Backstay Weir	30	29 1/2	30	
100 Balaban & Katz	80	79	79	
10 Do pf	100	100	100	
2,250 Bancor Co	24 1/2	23 1/2	23 1/2	
1,300 Bastian Bleaching	41	37 1/2	41	
550 Baxter Laundries	7	6 1/2	6 1/2	
350 Beatrice Creamery	91	88	88	
35,000 Bendix Aviation	53 1/2	45	45	
51,555 Borg Warner	47 1/2	40	40 1/2	
350 Do pf	101	98 1/2	99 1/2	
200 Borin Vivitone Corp.	11 1/2	11	11	
2,000 Brach & Sons	15 1/2	15 1/4	15 1/2	
150 Bright Star Electric, A.	2 1/2	1	2 1/2	
150 Do B	1	1	1 1/2	
1,800 Brown Fence & Wire	26	23 1/2	23 1/2	
350 Do B	27	26	27	
950 Bruce Co (El)	51 1/2	50	51	
9,200 Burnham Trading Corp.	54 1/2	50	50 1/2	
6,650 Do cts	17 1/2	16	16 1/2	
1,100 Do pf	12 1/2	12	12 1/2	
2,650 Butler Brothers	12 1/2	11 1/2	12	
200 Bulova Watch Co pf.	41 1/2	41 1/2	41 1/2	
100 Bunte Bros	20	20	20	
500 Campbell & C Fdry	27	27	27	
6,550 Castle & Co	64	64	64 1/2	
2,500 CeCo Mfg	18 1/2	16 1/2	17 1/2	
387 Central Ill Pub Ser pf.	96	94 1/2	96	
3,850 Central Ill Sec. Inc.	30 1/2	29	30	
10 Central Ind Power cts.	90 1/2	90 1/2	90 1/2	
1,130 Cent Public Service, Del.	30 1/2	29 1/2	30	
9,500 Do A	42 1/2	42 1/2	42 1/2	
14,100 Central S W Utility	29 1/2	28 1/2	28 1/2	
250 Do pr pf	105	104 1/2	104 1/2	
600 Do pf	98	96 1/2	97 1/2	
80 Central States P & L pf	95	92	95	
200 Chain Belt	45 1/2	47 1/2	47 1/2	
200 Chi City & Cons Rwy.	15 1/2	15	15 1/2	
750 Do pf	17 1/2	15	17 1/2	
55,150 Chicago Corp	17 1/2	15 1/4	15 1/2	
4,200 Do pf	44 1/2	42 1/2	42 1/2	
100 Chicago Flexible Shaft	15	14	14	
2,900 Chicago Inv Corp.	10 1/2	8 1/2	8 1/2	
800 Do pf	40	38 1/2	38 1/2	
100 Chicago North S & M pf	23	23	23	
113 Do pr pf	96	95	96	
100 Chicago Railways Ser 2.	2 1/2	2 1/2	2 1/2	
70 Chicago Rap Tr pr pf, A	98	96	98	
3,250 Chicago Yellow Cab.	30	28 1/2	29 1/2	
93,450 Cities Service Co.	44 1/2	41 1/2	43	
3,350 Club Aluminum	6 1/2	6	6	
10,150 Commonwealth Edison	339	295	327	
30 Coleman Lamp	30	30	30	
2,700 Columbia Pictures	53	42 1/2	53	
285 Community Tel Co	30	28 1/2	30	
350 Community Water Ser.	19	16 1/2	16 1/2	
1,650 Construction Material	23 1/2	21 1/2	21 1/2	
1,450 Do pf	45 1/2	44 1/2	45	
100 Cont Steel Corp	23	22 1/2	22 1/2	
29,750 Cont Chicago Corp	25	22	22 1/2	
4,800 Do pf	47	46	46 1/2	
7,700 Do cts	71 1/2	67 1/2	68 1/2	
1,100 Consumers Co	5 1/2	5	5	
65,150 Cord Corp	15 1/2	15	15 1/2	
91,750 Corp Sec Co	27 1/2	27 1/2	27 1/2	
8,550 Do cts	72	71	72	
941 Crane Co	44	43	44	
234 Do pf	115	115	115	
240 Curtis Lighting Co.	25	24	25	
60 Curtis Mfg	25 1/2	25 1/2	25 1/2	
800 Davis Ind	3	2	3	
175 Decker & Cohn	14 1/2	14	14	
95 De Mee, Inc	20	19 1/2	20	
10 Dexter Co	15 1/2	15 1/2	15 1/2	
90 Diversified Inv, Inc, A.	51 1/2	49 1/2	51 1/2	
23,900 Electric Household Util.	55 1/2	52 1/2	53	

Sales.	STOCKS.	High.	Low.	Last.
1,100 Electric Research Lab	1 1/2	1 1/2	1 1/2	
300 Empire Gas & Fuel 7 1/2	97	94 1/2	94 1/2	
100 Do 6 1/2 pf.	85 1/2	82	82	
150 Do 5 1/2 pf.	106	102	102	
5,800 Fabric Finish Co	7 1/2	6 1/2	6 1/2	
3,150 Fitzsimmons & Connell	63	60 1/2	61	
51,250 Foote Bros G & M Co.	22	19 1/2	20 1/2	
270 Gardner Denver Co	61 1/2	59	60	
70,950 General Theatre	51	47 1/2	49 1/2	
200 General Water Wks Corp	29 1/2	29	29	
100 Do pf	92 1/2	86	92 1/2	
2,350 Gerlach Barklow Co	18	16 1/2	17 1/2	
100 Do pf	26	24	24 1/2	
3,350 Gleason Com Harvester	33	33 1/2	33	
2,200 Great Lakes Aircraft	6 1/2	6	6 1/2	
1,378 Great Lakes D & D	215	190 1/2	205	
150 Greif Bros	41	41	41	
200 Greyhound Corp	12 1/2	12 1/2	12 1/2	
231,800 Grigsby-Grunow Co	27 1/2	27	27 1/2	
250 Hall Printing Co	27 1/2	27	27 1/2	
500 Harnischfeger Corp	30 1/2	29 1/2	29 1/2	
1,200 Hart-Carter Co pf	22 1/2	22 1/2	22 1/2	
25 Hartford Times pf	44	44	44	
200 Hibbard, S. B. & Co	56 1/2	56	56 1/2	
200 Hormel Co, A	28 1/2	28 1/2	28 1/2	
5,250 Houdaille-Hershey Corp.A	28	24	24 1/2	
20,950 Do B	26 1/2	20 1/2	21 1/2	
900 Husman-Ligonier Co	15	13	15	
10,600 Illinois Brick Co	24	22 1/2	22 1/2	
275 Indpnt Pneumatic Tool	53	51	51	
400 Ind Ter Illum Oil pf	47	46 1/2	46 1/2	
38,150 Inland Util. Inc.	34 1/2	31 1/2	33 1/2	
40,600 Insull Util Inv. Inc.	59 1/2	58 1/2	59 1/2	
750 Do 2d pf	96 1/2	95 1/2	95 1/2	
2,450 Iron Fireman Mfg v cts	25	24 1/2	24 1/2	
3,950 Jackson Motor Shaft	18 1/2	16	16	
30,900 Jefferson Elec Co	56 1/2	53	53	
10,600 Kalamazoo Stove	83	78	79 1/2	
1,550 Katz Drug Co	41 1/2	40	40	
1,450 Kellogg Switchboard	6 1/2	6 1/2	6 1/2	
3,550 Ken Radio Tube	14 1/2	7 1/2	14 1/2	
54 Kentucky Util pr pf.	50 1/2	50	50	
350 Keystone Steel & Wire	16	15 1/2	15 1/2	
20 Kir Co pf.	18	18	18	
35 Kuppenheimer & Co	35	35	35	
850 Lane Drug Stores	3 1/2	3	3	
250 Do pf	6	6	6	
150 La Salle Extension	2 1/2	2 1/2	2 1/2	
13,300 Libby, McNeill & Libby	22 1/2	18 1/2	19 1/2	
15,400 Lincoln Printing	29 1/2	25	28	
10,100 Do warrants	5 1/2	4 1/2	4 1/2	
3,050 Do pf	10 1/2	10 1/2	10 1/2	
4,300 Lindsay Light Co.	14 1/2	13	14	
7,575 Lindsay-Munn Publishing	27 1/2	25	26 1/2	
2,250 Lion Oil Refining	27 1/2	25 1/2	25 1/2	
50 Loudon Packing Co	52	50 1/2	50 1/2	
8,000 Lynch Glass Mach.	29 1/2	28	29	
186,200 Majestic Household Util	74	51	59	
2,700 Manhattan Dearborn	39 1/2	37 1/2	39	
100 Maps Construction	44 1/2	44 1/2	44 1/2	
518 MarksBrosTheatres cv pf	13 1/2	10 1/2	10 1/2	
20,350 Marshall Field & Co	47 1/2	46 1/2	47	
50 Material Service Corp.	22 1/2	22 1/2	22 1/2	
50 McGraw Electric Co	25 1/2	24 1/2	25	
95 McGraw-Norris Mfg	48	48	48	
1,550 Meadows Mfg Co	3	2 1/2	3	
200 Memphis Natural Gas	20	20	20	
2,600 Merchants & Mfrs Sec. A	35 1/2	32	33	
100 Midland Natl Gas Co	10	10	10	
400 Mid West Tel Co	25 1/2	25 1/2	25 1/2	
193,550 Mid West Utilities	37 1/2	35 1/2	36 1/2	
750 Do 6 1/2 pf.	106 1/2	105	106 1/2	
5,850 Do warrants, A	5	4 1/2	4 1/2	
5,200 Do warrants, B	10	9 1/2	9 1/2	
7,300 Midland United Co	28 1/2	26 1/2	28 1/2	
834 Midland Util 7 1/2 prior pf.110	106 1/2	106 1/2	110	
955 Do 6 1/2 prior pf.	99	96	99	
223 Do pf, A	104 1/2	102 1/2	104 1/2	
120 Do 6 1/2 prior pf.	9	9	9	
122 Mosser Leather	6	6	6	
150 Miller & Hart pf	37 1/2	37 1/2	37 1/2	
50 Mississippi Valley Util pf	97 1/2	97 1/2	97 1/2	
50 Do 6 1/2 pf.	93 1/2	93 1/2	93 1/2	
6,750 Mosser Leather	7	7	7	
245 Mohawk Rubber	11 1/2	10 1/2	11 1/2	
20,950 Mo-Kan Pipe Line	30 1/2	29 1/2	30 1/2	
50 Monihagan Mfg	19 1/2	19 1/2	19 1/2	
645 Monroe Chemical Co.	10 1/2	10	10 1/2	
50 Do	37	37	37	
1,150 Morgan Lithograph	20	20	20	
50 M Ward, A	116	116	116	
1,700 Munroe Gear, A	8 1/2	4 1/2	8 1/2	
2,650 Do B	5 1/2	3	5 1/2	
4,000 Muskogee Springs Spec.	21	21	21	
100 Nachman Springfield	19	18	18 1/2	
115 National Battery Co.	28 1/2	28 1/2	28 1/2	
1,550 National Elec Power, A	35 1/2	33 1/2	33 1/2	
600 National Family Stores	17	17	17	
1,700 National Lithograph	24	24	24	
1,350 Natl Pub Serv conv pf	48 1/2	48 1/2	48 1/2	
300 Natl Republic Inv.	49 1/2	48 1/2	49	
1,050 Natl Security Inv Co	23 1/2	22	22	
800 Do	28	28	28	
50 Natl Shareholders Corp	28	28	28	
9,100 Natl Standard	45	40	41	

Chicago Securities—Chicago Stock Exchange

News and Transactions

man Company might be expected to result in many economies, it was said in Wall Street.

The Pullman Company's subsidiary is engaged in passenger car manufacturing, the Pullman car service and other railroad transportation and equipment activities. Its total assets at the end of 1928 were more than \$305,000,000.

General American reported recently that its earnings in the first quarter were \$1,703,917 after all charges, equivalent to \$2.21 a share on 771,000 shares, the average outstanding in the quarter. This compares with \$1,157,200 in the first quarter of 1929. Total assets at the end of 1929 were more than \$68,000,000.

Chicago Pneumatic Tool Company

The Chicago Pneumatic Tool Company and subsidiaries report for the three months ended on March 31 a net profit of \$174,215 after depreciation, interest and Federal taxes, equivalent after dividend requirements on the preference stock to 5 cents a share on the outstanding common stock. In the corresponding period of 1929 the net profit was \$325,301, equivalent to 80 cents a common share.

H. M. Byllesby & Co.

John J. O'Brien, president of H. M. Byllesby & Co., has announced that Class A and Class B stockholders of the company will be offered the privilege to subscribe to additional stock on the basis of one additional share for each eight shares held as of May 5, 1930. For this purpose the board of directors has authorized the issuance of additional Class A and Class B stock to the extent of one-eighth the amount of such stock outstanding at the close of business May 5.

New stock will be offered to stockholders at \$50 per share, and stockholders may make payments in full on or before June 5 or they may make the payments in five monthly installments of 20 per cent each on June 5, July 5, Aug. 5, Sept. 5 and Oct. 6. Six per cent interest will be allowed on installment payments. This offer will expire June 5.

Proceeds from the sale of this additional stock will be used in development and expansion of the company's business and for other corporate purposes.

Houdaille Hershey Corporation

For the first quarter of the current year the Houdaille Hershey Corporation reported net earnings of \$80,365 after all charges, including depreciation, provision for Federal taxes and unusual expenses incurred in moving the company's Canadian plant.

Claire L. Barnes, president, stated that "this figure was considerably below earlier expectations, due to postponement of releases caused by drastic curtailment of automobile production during the first two and one-half months. A marked improvement set in about the middle of March, as evidenced by the fact that net earnings for March were greater than those for the entire first quarter. The month of April already has shown a decided improvement over March and there is every indication that the second quarter will be very satisfactory. Voluntary curtailment on the part of most automobile manufacturers during recent months undoubtedly has laid a firm foundation for favorable future business."

Link-Belt Company

The Link-Belt Company reports for the three months ended on March 31 a net profit of \$650,304 after charges and Federal taxes, equivalent after dividend requirements on the preferred stock to 82 cents a share on the no par value common stock. In the corresponding period of 1929 net profit was \$710,183, equivalent to 91 cents a share on the common stock.

Northern Indiana Public Service Co.

Plans for the investment of \$9,217,507 by the Northern Indiana Public Service Company for additions, extensions and improvements to its plant and property in Northern Indiana in 1930 have been outlined in a petition filed with the Public Service Commission of Indiana.

The petition asks for authority to issue

and sell \$5,000,000 par value of the company's 6 per cent preferred stock and 500,000 shares of its common stock without par value to yield the company not less than \$9,550,000 to finance this expansion program and to reimburse the company's treasury for other capital expenditures already made.

The largest single project in the company's expansion program as outlined in the petition is the construction of an electric generating station at Michigan City. Construction of this station, which will have an initial capacity of 64,000 kilowatts, or approximately 85,300 horsepower, was commenced late last year. It will be placed in operation in 1931.

Another large expenditure is being made in the construction of electric underground transmission lines from the State-line generating station to the Markstown substation in Indiana Harbor. This project, including the underground work, substation and switching equipment, is necessary to meet demands for service in the Calumet industrial district, which includes Hammond, Whiting and East Chicago.

Ohio Water Service Company

The Ohio Water Service Company, a subsidiary of the Federal Water Service Corporation, reports gross revenues of \$632,923 for the year ended Feb. 28, 1930, as compared on an equivalent property basis with \$585,336 for the preceding twelve months. Operating expenses, maintenance and taxes, other than Federal income tax, totaled \$250,606, as against \$229,512. Gross income amounted to \$382,317, which compares with \$355,824 for the year ended Feb. 28, 1929.

Oregon-Washington Water Service Company

The Oregon-Washington Water Service Company, a subsidiary of Federal Water Service Corporation, reports gross revenues of \$614,481 for the year ended Feb. 28, 1930, as compared with \$588,629 for the preceding twelve months. Operating expenses, maintenance and taxes, other than Federal income tax, totaled \$335,921, as against \$320,021. Gross income amounted to \$278,919, which compares with \$268,608 for the year ended Feb. 28, 1929.

Sears, Roebuck & Co.

Sales of Sears, Roebuck & Co. for the four weeks ended on April 23 decreased \$1,455,678 from the corresponding period of 1929, and \$1,370,372 from the business done from Jan. 2 to April 3 in 1929, according to an announcement yesterday. Sales for the four weeks ended on April 23 were \$30,495,295, compared with \$31,950,973 in the corresponding period of 1929, a decrease of 4.5 per cent, while from Jan. 2 to April 23 sales in 1930 were \$110,114,879 and in 1929 \$111,485,251, a decrease of 1.2 per cent.

The announcement said that the four-week period ended April 23 showed an increase of 21 per cent from the previous four-week period, due to the seasonal Easter buying. Sales for the four weeks ended April 23 were the largest for any similar period this year, comparing with \$25,174,441 in the third period, \$27,624,978 in the second and \$26,820,165 in the first.

Starrett Investing Corporation

The Starrett Investing Corporation, a subsidiary of The Starrett Corporation, has purchased 156,000 square feet of property in Chicago adjoining the new Leif Erickson Drive, fronting on Lake Michigan and facing Burnham Park at Forty-eighth Street. Starrett Brothers, Inc., the Illinois construction subsidiary of The Starrett Corporation, will immediately improve part of this property with a forty-story cooperative apartment building containing 800 rooms and a 200-car garage, representing an investment in land and building of \$4,500,000. This structure will be located on the southwest corner of Chicago Beach Drive and Forty-eighth Street, overlooking Lake Michigan and Burnham Park. Short-term financing for this immediate improvement has been arranged with the Law Beck

Corporation, and permanent financing will be effected by an institutional loan. Starrett Investing Corporation will also cooperate with the Beach Hotel Company in the development of the remaining vacant property between the plot just purchased and Hyde Park Boulevard.

On the property which has been acquired it is planned to erect ten skyscraper buildings similar to this first unit; the entire project when completed will represent an investment of over \$50,000,000. Starrett Brothers, Inc., recently completed ten apartment buildings of this type in the Park Avenue district of New York City.

Standard Power and Light Corporation

The first annual statement of the Standard Power and Light Corporation since its reorganization, which is taken into account by the report, although it took place early in 1930, shows consolidated assets of \$1,118,942,244 as of Dec. 31, last. Under the reclassification of capital stock and other transactions accomplished as of Jan. 7, Standard Power and Light acquired a majority of the common stock of the Standard Gas and Electric Company.

Consolidated earnings of Standard Power and subsidiary and affiliated companies for 1929 shows a balance equivalent to \$4.24 a share earned on 1,760,000 common shares outstanding. No effort is made in the report to compare the 1929 results with previous years, as the balance sheet and income statement are reported on the revised basis.

The balance sheet of Standard Power for Dec. 31, giving effect to the reorganization, gives the following principal items:

Assets.	
Plant, property, rights, franchises, &c.	\$993,068,514
Investments, &c.	28,303,584
Sinking funds and other deposits	1,374,252
Current assets	59,273,402
Deferred charges	38,922,493
Total	\$1,118,942,244
Liabilities.	
Funded debt, subs. and affiliates	\$472,259,272
Purchase obligations	1,900,000
Notes payable	4,300,524
Accounts payable	9,049,436
Accrued liabilities	24,362,644
Deferred liabilities	3,152,703
Misc. unadjusted credits	2,495,196
Reserves	95,763,285
Preferred stocks, company	15,576,910
Preferred stocks, subs. and affiliates	276,141,750
Common stocks, company	68,236,667
Common stocks, subs. and affiliates	108,015,967
Surplus, company	2,579,969
Surplus accrued to stks. owned	10,725,995
Surplus accrued to public's holdings	24,381,927
Total	\$1,118,942,244

Surplus of \$42,566,184 at the dates of acquisition of capital stocks of subsidiary and affiliated companies was eliminated.

Gross earnings of the company and subsidiary and affiliated companies for 1929 were \$172,762,748, including \$18,564,661 from the Shaffer Oil and Refining Company, while expenses and taxes were \$94,675,920, including \$14,519,349 for the Shaffer company. Net earnings were \$78,086,828, of which \$4,045,312 represented net earnings of the Shaffer company, and gross income was \$85,694,693.

Net income after all charges and reserves was \$37,626,560, while net income of the parent company after minority interests was \$8,581,942. Surplus after preferred dividends paid and accrued amounted to \$7,472,053.

The report shows that subsidiary and affiliated public utility companies supply electric power and light, gas, transportation and other utility services in twenty States to 1,583 cities and towns having a combined population of 6,300,000. The Deep Rock Oil Corporation, formerly the Shaffer Oil and Refining Company, also is a subsidiary of Standard Gas and Electric.

In a letter to stockholders Victor Emanuel, president, briefly reviews the changes effected on Jan. 7 last whereby the assets of Standard Power and Light were transferred to Standard Gas and Electric in exchange for common shares

and other considerations. The assets transferred to Standard Gas and Electric included more than 94 per cent of the common stock of the Philadelphia Company, supplying utility services in Pittsburgh and adjacent territory, and holdings in stock of the Market Street Railway Company, San Francisco, and in bonds of the Sierra and San Francisco Power Company.

In exchange for these and other assets Standard Gas and Electric assumed payment of principal and interest on \$24,000,000 6 per cent gold debentures of Standard Power, surrendered 2,997,014 shares of participating preferred stock of Standard Power for cancellation and issued to Standard Power 220,000 shares of prior preference and 600,000 shares of common stock of Standard Gas. At the same time United States Electric Power Corporation exchanged with Standard Power and Light Corporation 580,000 shares of Standard Gas and Electric common stock for 880,000 shares of new common stock of Standard Power and Light.

Struthers Wells-Titusville Corporation

The Struthers Wells-Titusville Corporation reports for 1929 net earnings of \$488,347 after interest, taxes and other charges, equivalent after preferred dividends to \$4.05 a share on the 81,517 shares of common stock outstanding. This compares with \$334,234, or \$2.14 a share on 81,336 shares outstanding at the end of the previous year.

Stewart-Warner Speedometer Corp.

Directors of the Stewart-Warner Speedometer Corporation have reduced the annual dividend on the common stock from \$3.50 to \$1, causing one of the sharpest breaks in a listed stock seen on the New York Stock Exchange since the beginning of the recovery from the general recession of last Fall. Upon the announcement of the news the corporation's stock fell off by half and full points to 30 3/4 from 42.

The preliminary report of the company for the first three months of this year gave net profit of \$656,011, after depreciation and Federal taxes, against \$2,054,224 in the first three months of 1929. The earnings for the first quarter of this year are equivalent to 50 cents a share on the outstanding 1,298,919 shares of \$10 par value capital stock of the company, against \$1.58 a share on the same number of shares in the first quarter of 1929.

Utilities Power and Light Corporation

The Utilities Power and Light Corporation, controlling operating public utility groups in the United States, Great Britain and Canada, shows consolidated gross revenues from public utility operations in 1929 of \$52,348,686 as compared with \$42,240,584 in 1928, an increase of 21 per cent., according to the annual report mailed to the company's stockholders. Net income, after depreciation and income taxes, amounted to \$7,617,657, as compared with \$4,496,882, or an increase of over 69 per cent. This large increase in net income after all charges resulted from improved operating efficiency and savings due to simplification of the financial and corporate structure of the subsidiaries, says Harley L. Clarke, president. The income available for preferred stock dividends was \$46.87 per share in 1929, as against \$27.67 per share in 1928. After preferred dividends, these earnings were equivalent to \$4.79 per share on 1,355,214 shares of Class A stock outstanding on Dec. 31, 1929, as compared with \$4.31 per share on 781,876 shares of Class A stock outstanding at the end of 1928. After Class A dividends, the earnings were equal to \$1.48 per share on 1,167,887 shares of Class B stock, and \$1.48 per share on 1,633,185 shares of common stock outstanding Dec. 31, 1929. Together these earnings on the Class B and common stock aggregated \$2.96 as compared with \$2.22 per share earned on 902,326 Class B shares outstanding at the end of 1928. There was no common stock outstanding in 1928.

The balance sheet of the corporation and its subsidiaries shows as of Dec. 31, 1929, total assets of \$401,836,106, as compared with \$322,237,650 at the end of 1928.

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LARGE electrical manufacturing combine built around the Pilot Radio and Tube Corporation and which would result in a corporation with a capitalization of about \$10,000,000 and gross business of more than \$20,000,000 is being discussed, it was announced following a conference of New York bankers with manufacturers and officials of Lawrence, Mass., in that city. This merger was discussed about eight months ago, but plans were halted temporarily by the stock market upheaval.

The first step, it is stated, will be the welding together of the Pilot Radio and Tube Corporation and the Noma Electric Company. The Pilot corporation is the largest manufacturer of radio parts in the world and one of the largest manufacturers of radio tubes. The Noma Electric Company is a leading manufacturer of electric lamps and other electrical appliances.

The merger plan will eventually bring together half a dozen other manufacturers of electrical supplies. The manufacturing activities of this large inde-

pendent concern will be concentrated at Lawrence, Mass.

News that the merger plans had been revived and were fast nearing completion became known following the conference of bankers and manufacturers at the Everett Mills in Lawrence, Mass. The Everett Mills is now the home of the Pilot Radio and Tube Corporation and its subsidiaries.

The conference was attended by Isidor Goldberg, president of the Pilot Radio and Tube Corporation; Joseph Block, president of the Noma Electric Company; Jerome B. Sullivan, Moritz Rothenberger and Louis Reich, partners of the banking and brokerage firm of Jerome B. Sullivan & Co.; Arthur Loewenheim, banker; L. P. Sawyer, a recently elected director of the General Electric Company and a former director of the General Electric Company and the R. C. A. Photophone Company; Henri Sadacca, president of the Allan Manufacturing Company and vice president of the Pilot and Noma companies; James L. Benjamin, treasurer of the Pilot Radio and Tube Corporation, and Albert Sadacca, and directors of the Industrial Bureau of Lawrence.

Following the meeting it was asserted that the combine would make Lawrence the electrical and radio centre of the United States.

Mr. Rothenberger stated that it had been the plan last Fall to consolidate

the Pilot and the Noma interests and to move them both to Lawrence, but the merger was postponed because of the stock market situation.

American Commonwealths Power Corporation

Frank T. Hulswit, president of the American Commonwealths Power Corporation, announces the acquisition of the gas generating and distribution facilities in the cities of St. Albans, Barre, Springfield and St. Johnsbury, Vt., and North Attleboro' and Ware, Mass. This brings the total number of communities now served by the system of American Commonwealths Power Corporation up to 383.

According to Mr. Hulswit, the properties serve growing communities which should add substantially to the gross and net earnings of American Commonwealths Power System, which for the twelve months ended March 31, 1930, amounted to \$26,384,437 and \$11,991,826 respectively. These are the largest earnings reported by American Commonwealths Power Corporation, being an increase over a year ago of \$8,341,429 in gross and \$4,793,372 in net. After deducting interest on the funded debt and dividends on the preferred stock of all companies, American Commonwealths Power Corporation reports a balance of \$4,192,208 for reserves, Federal taxes

Week Ended Saturday, April 26, 1930

STOCKS.				STOCKS.			
Sales.	High.	Low.	Last.	Sales.	High.	Low.	Last.
305 Air Investors.....	9	8 1/2	8 3/4	425 Mohawk.....	40	38 1/2	38 1/2
45 Altes & Fisher.....	14 1/2	14	14 1/2	507 Nash Motors.....	50	45 1/2	45 1/2
913 Am & Cont.....	28	27	27 1/2	73 Nat Leather.....	2	2	2
30 Am Brit & C pf.....	71	71	71	135 Nat Ser Co.....	4 1/2	4 1/2	4 1/2
195 Am Equities.....	19	18	18	20 N E Equity.....	31	31	31
7.346 Am Founders.....	23 1/2	22 1/2	22 1/2	15 Do pf.....	87	86	87
80 Am Pneu.....	6 1/2	6 1/2	6 1/2	632 N E Tel & Tel.....	157	157	158
90 Do 1st pf.....	48	48	48	332 N Y, NH & H.....	119 1/2	116 1/2	116 1/2
385 Do 2d pf.....	23 1/2	23 1/2	23 1/2	10 Nipissing.....	23	23	23
3.850 Am Tel & T.....	240 1/2	230 1/2	232 1/2	285 N & S Am Co.....	23 1/2	23 1/2	23 1/2
99.853 Do rts.....	22 1/2	21 1/2	21 1/2	160 No Am Av.....	13 1/2	12 1/2	12 1/2
70 Am Wool.....	14 1/2	14	14	7.500 No Butte.....	25	25	25
241 Do pf.....	39 1/2	37 1/2	37 1/2	7 No N H.....	109 1/2	109 1/2	109 1/2
590 Amoskeag.....	15 1/2	14 1/2	15	108 No Tex E pf.....	2 1/2	2 1/2	2 1/2
500 Ark Nat Gas.....	15 1/2	14 1/2	14 1/2	11 Nor & Wor pf.....	13 1/2	13 1/2	13 1/2
85 Assoc Gas & E A.....	40 1/2	39 1/2	40 1/2	122 Old Colony.....	138 1/2	138	138
3.096 Anaconda.....	69 1/2	62 1/2	64 1/2	45 Old Dominion.....	7	6 1/2	6 1/2
600 Andes Pet.....	40	40	40	200 Petrol Corp.....	28 1/2	28 1/2	28 1/2
100 Arcadian.....	35	35	35	345 Pacific Mills.....	25	23 1/2	23 1/2
810 Arizona Com.....	13	13	13	1.066 Penn R R.....	80 1/2	80 1/2	80 1/2
820 Av Sec of N E.....	12	11 1/2	11 1/2	3.410 Pond Creek.....	14 1/2	13 1/2	13 1/2
112 Bigelow San.....	73	72 1/2	73	1.050 Pub Util Ho w.....	9 1/2	9 1/2	9 1/2
333 Bonanza.....	60	50	50	3.294 Pub Util Hold.....	27 1/2	27 1/2	27 1/2
99 B & A.....	186 1/2	183	185 1/2	16.560 Quincy.....	34 1/2	23 1/2	27 1/2
102 B & M p pf.....	111	111	111	3.906 Do rights.....	60	60	60
21 Do pf A.....	75 1/2	75 1/2	75 1/2	1.190 Ry & Lt Sec.....	90	87	89 1/2
236 Do pf B.....	84	82 1/2	82 1/2	120 Reece But H.....	16 1/2	16 1/2	16 1/2
36 Do pf B.....	127	127	127	50 St Law P pf.....	67	67	67
6 Bos & Prov.....	175 1/2	175 1/2	175 1/2	980 St Mary's Ld.....	21	19 1/2	20
321 Bos El.....	82 1/2	81	82	470 Sec Inc Eq.....	8	5 1/2	6
22 Do pf.....	92	92	92	2.823 Shawmut As.....	20	19 1/2	19 1/2
71 Do 1st pf.....	108 1/2	108 1/2	108 1/2	5 So Ice pf.....	65	65	65
222 Do 2d pf.....	95	94 1/2	95	129 So Surety.....	19 1/2	14	14
371 Bos Fer Prod.....	27 1/2	26 1/2	26 1/2	110 Spencer Trask.....	42 1/2	42	42
175 Brown Co pf.....	10	8 1/2	9 1/2	1.087 Stone & W.....	110 1/2	104 1/2	107 1/2
22 Do pf.....	92	92	92	139 Sullivan Ma.....	52	51 1/2	52
2.028 Cal & Hecla.....	23 1/2	20	20 1/2	300 Sup & Bos.....	5	5	5
100 Chat Ph Al.....	22 1/2	22 1/2	22 1/2	360 Swift & Co.....	31	30 1/2	30 1/2
2.578 Cities Ser.....	44 1/2	41	42 1/2	180 Swift Int.....	34 1/2	34	34 1/2
135 Con Sec.....	60	60	60	234 Torrington.....	61	61	61
1.732 Cop Range.....	14	12 1/2	13 1/2	560 Tower Mfg.....	2 1/2	2	2
1.337 Credit Al.....	16	14 1/2	14 1/2	119 Tri Cont Co.....	18 1/2	17 1/2	17 1/2
747 Cr Cork Int.....	12	11 1/2	11 1/2	5 Un Carr Fast.....	13	13	13
25 East Bos Ld.....	4	4	4	395 Un Twist Dr.....	35	34	34
630 East Butte.....	1 1/2	1 1/2	1 1/2	300 Un Founders.....	37	35 1/2	36 1/2
947 East G & F As.....	37	37	37	430 Un Fruit.....	96 1/2	93 1/2	95
622 Do pf.....	95	94	94 1/2	1.088 Un Shoe Ma.....	67 1/2	66	67
557 Do p pf.....	80 1/2	78 1/2	80	90 Do pf.....	31	31	31
5 E Mass.....	8	8	8	2.608 U S & Overseas.....	22	20	20 1/2
60 Do pf.....	36 1/2	36 1/2	36 1/2	1.919 U E Elec Pr.....	19 1/2	18 1/2	18 1/2
60 Do adj.....	23 1/2	23 1/2	23 1/2	1.579 U S Steel.....	195 1/2	187 1/2	188
818 East B S.....	34 1/2	33 1/2	33 1/2	1.681 Utah Apex.....	3 1/2	2 1/2	2 1/2
100 Do pf.....	48	48	48	1.132 Utah Metals.....	65	55	55
58 Do 1st pf.....	99 1/2	99 1/2	99 1/2	648 Util Eq pf.....	89 1/2	86 1/2	86 1/2
500 Econ Gro.....	34	32	32	3.960 Util Hy & Ry.....	11 1/2	10 1/2	10 1/2
961 Ed El Ill.....	270	261 1/2	261 1/2	240 Venex Co.....	2	1	2
2.340 Employ As.....	27 1/2	26 1/2	27	3.925 Venez Mex.....	16 1/2	13 1/2	14
73 Eng Pub S.....	63 1/2	60 1/2	63 1/2	200 Vermont & Mass.....	118	118	118
50 Do ct.....	64 1/2	64 1/2	64 1/2	250 Waldorf System.....	31 1/2	31	31
545 First Nat St.....	97	95 1/2	96 1/2	115 Wal W p pf.....	97	95	95
25 Gal Hous pf.....	18	18	18	57 Do pf.....	78	77	77
7.360 Gen Alloys.....	14	11	14	65 Walworth.....	40 1/2	38 1/2	38 1/2
962 Gen Capital.....	59	56 1/2	57 1/2	155 Warren Bros.....	58 1/2	58 1/2	58 1/2
6.387 Gen El.....	93 1/2	87 1/2	90 1/2	85 Warren S D.....	93	92	93
400 Do sp.....	11 1/2	11 1/2	11 1/2	150 Westfield Mfg.....	25 1/2	24 1/2	24 1/2
100 Ger Cred & In.....	15 1/2	15 1/2	15 1/2	340 Whittelsey.....	1 1/2	1 1/2	1 1/2
65 Gilchrist.....	12 1/2	10 1/2	12 1/2	16 Wilson Jones.....	50	50	50
2.927 Gillette Raz.....	88 1/2	80 1/2	82 1/2	OUTSIDE SECURITIES			
25 Globe Un Ex.....	15 1/2	15 1/2	15 1/2	17 First N Steel 1st pf.....	105 1/2	105 1/2	105 1/2
300 Green T & D.....	16 1/2	16	16	10 Saco Low pf.....	35	35	35
45 Greif Br A.....	41	40 1/2	41	BONDS			
200 Hancock.....	1 1/2	1 1/2	1 1/2	5,000 Amoskeag 6s.....	82	81 1/2	81 1/2
10 Hath, Inc. A.....	33	33	33	3,000 Can Int P 6s.....	95	92	95
35 Do B.....	16 1/2	16 1/2	16 1/2	5,000 Chi Junc 4s.....	89 1/2	89 1/2	89 1/2
540 Hygrade L.....	28	28	28	7,000 Do 5s.....	101	101	101
50 Do pf.....	88	88	88	5,000 E Mass 4 1/2s, A.....	45 1/2	45	45
2.281 Int But Hole.....	15 1/2	10 1/2	15	5,000 Do 5s, B.....	51	49 1/2	49 1/2
290 Int Carriers.....	16 1/2	15 1/2	15 1/2	1,000 Do 6s, D.....	62	62	62
319 Int Hydro.....	52 1/2	50 1/2	50 1/2	1,000 European El 6 1/2s.....	100	100	100
110 Int Cr Coal.....	39	39	39	2,000 Fox N E T 6 1/2s.....	82	82	82
5 Do pf.....	105 1/2	105 1/2	105 1/2	2,000 Hood Rubber 7s.....	97	97	97
958 Isle Royale.....	9 1/2	8 1/2	8 1/2	10,000 Int Hydro 6s.....	106 1/2	105	105
840 Jenkins Tel.....	6 1/2	5 1/2	5 1/2	5,000 Mass Gas 4 1/2s.....	100	100	100
205 Keweenaw.....	8 1/2	8 1/2	8 1/2	5,000 Do 5 1/2s.....	103 1/2	103 1/2	103 1/2
136 Kid Psa Ac.....	8 1/2	8 1/2	8 1/2	1,000 Miss Riv Pow 5s.....	101 1/2	101 1/2	101 1/2
1.559 Kreuger & T.....	35 1/2	33 1/2	34	4,000 N E Pow 4 1/2s.....	88 1/2	88 1/2	88 1/2
200 La Salle.....	95	90	90	4,000 N E T & T 5s.....	101	100 1/2	100 1/2
745 Lake Cop.....	1 1/2	1 1/2	1 1/2	4,000 Pond Cr 7s.....	108 1/2	108 1/2	108 1/2
263 Libby McN & L.....	21	18 1/2	18 1/2	11,000 Swift 5s.....	102	101 1/2	102
504 Loew's Theatres.....	12 1/2	11 1/2	11 1/2	3,000 Van Sweringen 6s.....	100	100	100
50 Maine Central.....	83	83	83	11,000 West T & T 5s.....	101 1/2	100 1/2	101 1/2
Do pf.....	88	88	88				
3.691 Mass Util.....	9 1/2	9 1/2	9 1/2				
50 May Old Col.....	35	35	35				
130 Mergenthaler.....	108	106 1/2	107 1/2				

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News and Transactions

and surplus, equivalent to over \$2.53 per share on the total number of shares of Class A and Class B common stock presently outstanding, or 1,655,723 shares. This is an increase of \$1.24 per share over the earnings reported a year ago, when the balance available for reserves, Federal taxes and surplus amounted to \$1,413,183 on 1,092,627 shares of common stock outstanding.

These earnings do not include the corporation's investment in stocks of other companies in which a minority interest is held. This investment has a market value exceeding \$11,500,000, which is carried on the books of the corporation at approximately \$5,200,000.

American Commonwealths Power Corporation was organized under the laws of Delaware in January, 1927, and since then its gross revenues and assets have increased to such an extent that its expansion has probably been greater proportionately than that of any other public utility company during the same period of time.

The larger part of the growth in gross revenues has come from new companies which during these three years have been added to the system of the corporation, but on examination of reports of the subsidiary companies which were acquired during the early part of the corporation's existence, it is revealed that the companies themselves have experienced a material increase in assets and gross and net reserves under the present management.

With the corporation still in an expansion period, and with the full benefits from its management economies yet to be realized, it is stated, there is every reason to believe that the next few years will show further substantial increases in the balance available for reserves and surplus.

The first utility operating group acquired by American Commonwealths Power Corporation was the Community Power and Light Company, operating in Missouri, Arkansas, Texas, Kansas and New Mexico, and primarily serving its respective communities with electric light and power.

Later, the General Public Utilities Company was acquired, which operates in the States of New Mexico, Arizona, Texas, Louisiana, Nebraska, Florida and South Dakota and which was later grouped with the Community Power and Light Company under the American Commonwealths Power Corporation for the purpose of consolidated and economic management and improvement in service to the areas in which subsidiary companies of these two companies operated. During the period of this consolidation there was marked evidence of its economic value, not only to the areas served, but in the financial statements of these companies.

Almost simultaneous with the acquisition of the General Public Utilities Company, American Commonwealths Power Corporation formed the American Gas and Power Company for the purpose of allocating all of its main artificial gas manufacturing and distribution companies under one group. This company now controls subsidiary companies, manufacturing and distributing gas in areas in Minnesota, Alabama, Florida, Georgia and Maine, including Minneapolis, Minn.; Birmingham, Ala.; Savannah, Ga.; Jacksonville and St. Augustine, Fla., and Bangor, Me. Under the management of American Commonwealths Power Corporation, gas systems, like the electric systems acquired, have improved to such an extent that increases in the sales of gas for the year 1929 amounted to an increase of 9 per cent over the year 1928, which in turn showed an increase of 6 1/2 per cent over the gas sales made during the year 1927.

In addition to the American Community Power Company, which is primarily an electric generating and distributing company, and American Gas and Power Company, which through its subsidiaries distributes artificial gas, American Commonwealths Power Corporation controls Union Gas Utilities, Inc., which owns a large natural gas system supplying a total population estimated at over 100,000 in Kansas, Arkansas and Oklahoma. The larger part of the natural gas output of this company is sold directly to industrial plants along the company's lines, which include some of the larger oil re-

fining companies operating in the United States.

During the year 1929 American Commonwealths Power Corporation acquired the National Gas and Power Corporation, Interstate Fuel and Light Company, Ramapo Gas Company and the West Shore Gas Company. It also acquired all of the outstanding obligations of American Commonwealths Power Associates (a voluntary Massachusetts trust), which controls the Lowell Gas Light Company of Lowell, Mass.

Bangor & Aroostook

The report of the Bangor & Aroostook Railroad Company for the quarter ended March 31, 1930, showed net income of \$866,252 after taxes and charges, equivalent, after allowing for dividend requirements on 7 per cent preferred stock, to \$5.68 a share (par \$50) earned on 141,792 shares of common stock. This compares with \$653,962, or \$5.56 a share, on 106,560 shares in the first quarter of 1929.

Boston & Maine Railroad

The Boston & Maine Railroad in March earned net income of \$436,476, which compares with \$534,859 in March, 1929. For the first quarter of 1930, net income was \$1,178,552, compared with \$1,331,081 in the first three months of last year.

The reduction in operating revenues in March was \$403,477, with a falling off in

freight traffic aggregating \$185,122 and a decline in passenger revenues aggregating \$187,959. Operating expenses were reduced \$228,868, including a saving of \$125,579 in the transportation account.

For the three months ended March 31 there was a recession of \$725,918 in operating revenues, while net income was also affected by continued abnormal expenditures for improved maintenance of way and structures.

Copper Range Company

The Copper Range Company reports for year ended Dec. 31, 1929, profit of \$839,742 before depreciation and depletion. This profit is equivalent to \$2.13 a share on the 395,000 shares of stock. In 1928 profit was \$727,687, equal to \$1.84 a share on the 394,755 shares then outstanding.

At the close of 1929 Copper Range Company had net current assets (excluding half of Champion Copper Company ownership of 100,000 shares which is equally divided with St. Mary's Mineral Land Company) of \$4,470,164.

President F. W. Paine says in part: "The operation of the Baltic and Trimountain mines during the past ten years has shown an operating loss, before depreciation and depletion, in excess of \$1,750,000, in addition to which \$400,000 has been spent in this same period for special exploration and development work not charged directly to the operat-

ing cost. This is a loss in excess both of net profits and of dividends paid by the Copper Range Company for five years through and including 1928.

"To the close of 1919, the Baltic mine had shown total profits of \$13,958,364. This history fully justifies the work which has been done during the last ten years. Unfortunately, development and exploration of the mine at depth during this period has proven that the original ore deposit is continuous below the 25th level at the south end of the mine only, and here for a length too short to permit profitable operation. Our present program calls for diamond drilling to determine the character of the lode below the present workings on the 47th level. If these results are disappointing we shall extract developed ore and shaft pillars, preparatory to closing down the mine. Some moderate and final profit may result from this procedure.

"Trimountain has never been an important source of earnings, the excess of receipts over expenditures obtained from operating this property from the beginning up to the close of 1919 being about \$3,000,000, and a large part of this profit was obtained during the high prices for copper prevailing in 1916 and 1917. The work done on this property has been justified by the regularity of the lode and its location, just north of the Champion ore deposit which extends virtually to the boundary line. It is the intention to diamond drill below the present workings at Trimountain to learn the character of the deposit at greater depth, but not to continue to operate the Trimountain at a loss. Should favorable results be encountered in this drilling, access for further development would be possible from the adjoining Champion workings at such time as these reach sufficient depth."

Speculative Commodity Markets

Continued from Page 961

trade and no buying movement has developed to take advantage of the prospective advance in prices should the bill with the protective provisions for hides, leather and shoes become a law. Reports from Washington are that the Senate will insist on placing hides, leather and shoes on the free list.

March imports show increases over March of last year in cattle hides, and kid and goat skins. Imports have fallen off sharply in kips, sheep and lamb, and deer and elk hides. Exports have fallen off slightly. Imports of boots and shoes at 733,911 pairs show an increase of about 11 per cent over March, 1929.

Hide and leather statistics for February are as follows:

Supply of hides.....	3,931,844
Leather in process.....	5,049,304
Finished leather stocks.....	5,237,962
*Figured as hides, two sides to hide.	

The adjusted hide price index for the week ended April 26 stands at 81.5, compared with 82.2 the preceding week and 92.7 on the corresponding date last year.

RUBBER

RUBBER prices touched new lows during the week and on Tuesday, at 14 for May delivery of "A" contracts, were at the lowest point on record. The lower prices prevailing on the eve of the tapping holiday for May are expected to give encouragement to planters to abide by the agreement.

Stocks news is bearish. London stocks have again increased by 832 tons for the week ended April 26, and now total 74,084 tons, compared with 31,213 tons on the same date last year. Liverpool stocks also have increased by 883 tons and now total 23,546 tons. Arrivals in New York up to May 28 total 35,697 tons, somewhat less than during the corresponding period last year. Rubber invoiced to the United States during the week ended April 26 totaled 7,424 tons and for the four weeks in April are 35,178 tons,

about 1,700 tons less than during the last four weeks in March.

Efforts are now being made to place rubber restriction on a permanent basis. A review has been drawn up by M. Marinus, virtual dictator of the Dutch rubber interests, which carries a stabilization plan providing for a permanent organization of producers and for the stabilization of prices as a means of bringing world production of rubber back to a healthy basis. BERNHARD OSTROLENK.

Range of Rubber Future Prices.

		May		July		Sept.	
		High.	Low.	High.	Low.	High.	Low.
Apr. 21	15.10	15.10	15.40	15.40	15.90	15.90	
Apr. 22	14.80	14.70	15.20	15.10	15.70	15.50	
Apr. 23	14.70	14.60	15.10	15.00	15.50	15.40	
Apr. 24	14.70	14.40	15.10	14.80	15.40	15.30	
Apr. 25	14.60	14.30	14.90	14.70	15.40	15.00	
Apr. 26	14.20	14.10	14.60	14.50	15.10	14.90	
Wk's rg.	15.10	14.10	15.40	14.50	15.90	14.90	
Apr. 28	14.10	13.90	14.60	14.40	15.00	14.90	
Apr. 29	14.10	14.00	14.60	14.50	15.10	14.90	
Apr. 30	14.00	13.90	14.50	14.40	14.80	14.80	
Apr. 30	close	14.00	14.50	14.80	14.90		

		Dec.		Jan.	
		High.	Low.	High.	Low.
Apr. 21	16.50	16.50			
Apr. 22	16.20	16.10	16.30	16.30	
Apr. 23	16.00	16.00	16.20	16.20	
Apr. 24	15.90	15.90			
Apr. 25	15.60	15.60	16.00	16.00	
Apr. 26	15.50	15.50			
Week's range	16.50	15.50	16.30	16.00	
Apr. 28	15.50	15.40	15.60	15.60	
Apr. 29	15.60	15.50	15.80	15.80	
Apr. 30	15.40	15.40			
Apr. 30	close	15.40	15.60		

NO. 1 STANDARD CONTRACT.

		May		July		Sept.	
		High.	Low.	High.	Low.	High.	Low.
Apr. 21	15.65	15.65	16.01	15.95			
Apr. 22	15.65	15.65	15.76	15.73			
Apr. 23	15.65	15.65	15.70	15.68			
Apr. 24	15.15	15.00	15.57	15.46			
Apr. 25	15.00	14.80	15.45	15.25			
Apr. 26	15.00	15.00	15.20	15.20			
Wk's rg.	15.65	14.80	16.01	15.20			
Apr. 28	14.75	14.73	15.15	15.05			
Apr. 29	14.75	14.73	15.15	15.05			
Apr. 30	14.75	14.73	15.15	15.05			
Apr. 30	close	14.15	14.55	15.00	15.03		

		Dec.		Jan.	
		High.	Low.	High.	Low.
Apr. 21	16.02	16.02			
Apr. 22	16.02	16.30			
Apr. 23	16.26	16.26			
Apr. 24	16.00	16.00			
Apr. 25	16.00	15.80	16.27	16.27	
Apr. 26	16.00	15.80			
Week's range	16.62	15.80	16.27	16.27	
Apr. 28	15.73	15.60			
Apr. 29	15.79	15.72			
Apr. 30	15.60	15.59			
Apr. 30	close	15.55	15.61	15.75	
		*Traded. *Nominal.			

Harmony Mills

Harmony Mills has passed the quarterly preferred dividend of \$1.75 due to be declared at this time.

Treasurer John Skinner states: "Owing to the present depressed condition of the textile industry, the directors considered it advisable to take no action on the preferred dividend at this time."

This is the first interruption of preferred dividends since May 1, 1916. Last payment on the common was in 1924, when 2 1/2 per cent was disbursed. Outstanding capitalization comprises \$1,314,400 preferred stock and 41,964 common shares.

Massachusetts Utilities Associates.

Massachusetts Utilities Associates reports an increase of \$697,854 in gross revenue for the twelve months ended March 31, 1930, against the twelve months ended March 31, 1929. For the month of March, 1930, the increase in gross revenue was \$19,583 over the corresponding month of 1929. Balance available for dividends, depreciation and reserves as of March 31, 1930, was \$3,511,519, against \$3,275,969 as of March 31, 1929.

New England Power Association

The New England Power Association and subsidiaries report for March net income for reserves and dividends of \$923,300, against \$832,397 for the same month of last year. Preferred dividends of New England Power Association for the month amounted to \$328,542 against requirements of \$274,981 a year ago, leaving balance for reserves and common dividends of \$594,758, as compared with \$557,416 for March, 1929.

Maine Central Railroad.

The Maine Central Railroad reports for March surplus after charges of \$153,122, comparing with surplus of \$71,850 for March, 1929.

Surplus after charges for three months ended March 31 was \$371,871, against \$168,749 for the corresponding period of 1929.

Earnings for March and three months compare as follows:

	1930.	1929.
March freight revenue.....	\$1,380,831	\$1,188,616
Passenger revenue.....	216,806	257,372
Railway oper. revenues.....	1,716,979	1,592,750
Surplus after charges.....	153,122	71,850
Two months' oper. rev.....	5,049,278	4,630,245
Surplus after charges.....	371,871	168,749

Southern Securities News—Transactions on Southern Exchanges



RETAIL business in the Fifth Federal Reserve District continues sluggish. The pre-Easter season was not up to early expectations, due primarily to bad weather. The unseasonal conditions continued last week.

Four or five wholesale lines in the district report March sales lower than the parallel month of 1929, according to the latest trade bulletin. Drugs alone showed a gain for the month.

Sixty-nine wholesale firms, representing five lines, sent reports to the bank. March sales showed seasonal increases over February in all lines except dry goods, in which there was a decrease of less than 1/2 per cent.

Total sales in groceries and shoes for the first quarter were larger than the sales in the first three months of 1929, but dry goods, hardware and drugs were lower.

Stocks on the shelves of reporting firms declined seasonably in all lines in March, and at the end of the month were lower in dry goods and hardware than on March 31, 1929. Grocery and shoe stocks were larger on the 1930 date.

Collections in all five lines were better in March than in February, but collections in groceries, shoes and hardware were lower in March than in the corresponding month last year.

Steady increase in the number of persons employed in the Atlanta district is revealed in a survey by the Junior Chamber of Commerce. Most of the larger industries have increased their forces.

The biggest development scheduled is a \$3,000,000 warehouse and office building on the site of the old Union Depot. This station has been abandoned, the Nashville, Chattanooga & St. Louis Railway having moved into a \$6,000,000 building. The new structure on the old site is being financed by Chicago capital.

The new gross sales tax is now in effect and \$100,000 has been paid to the State by corporations for the first quarter.

The State gasoline tax is maintaining an average of more than \$1,000,000 a month. March receipts were \$1,063,000.

The Liberty Bank and Trust Company of Savannah has applied for a charter as a national bank.

Alabama Water Service Company

The Alabama Water Service Company, a subsidiary of the Federal Water Service Corporation, reports gross revenues of \$854,289 for the year ended Feb. 28, 1930, as compared with \$776,122 for the preceding twelve months. Operating expenses, maintenance and taxes, other than Federal income tax, totaled \$447,333, as against \$404,358. Gross income amounted to \$406,956, which compares with \$371,764 for the year ended Feb. 28, 1929.

Duquesne Gas Corporation

Furlaud & Co., Inc., and Cullen & Drew are offering a new issue of \$1,000,000 convertible 6 1/2 per cent secured gold notes of the Duquesne Gas Corporation, dated March 15, 1930, and maturing March 15, 1930. The notes are priced at 98 and accrued interest to yield about 7 per cent. Each \$1,000 note is convertible on or after Nov. 15, 1930, and prior to maturity into eighty shares of

the common stock of the Duquesne Gas Corporation. A sinking fund, beginning June 10, 1930, calculated to retire approximately 50 per cent of this issue prior to maturity is provided.

Gross revenues of the properties owned by the corporation for the year ended Dec. 31, 1929, are reported as \$614,406. After operating expenses, maintenance and taxes, not including Federal income tax, net earnings available for interest, depreciation, depletion and Federal income tax amounted to \$533,606. After interest and fixed sinking fund requirements of \$240,000 on the first mortgage bonds, there remained a balance of \$293,606, equivalent to over 4 1/2 times maximum annual interest requirements on this issue. The average balance for the three years 1930, 1931 and 1932 has been estimated to exceed ten times such interest requirements.

Coca Cola Company

The Coca Cola Company has reported that sales in the first quarter of 1930 were \$8,370,598, an increase of 10.12 per cent over the corresponding period of last year. Net profits for the quarter were \$1,849,156.

Memphis Natural Gas Company

The Memphis Natural Gas Company reports for the first quarter of 1930 gross revenues totaling \$481,507, as compared with \$194,510 in the corresponding period of 1929, an increase of 147 per cent. Net revenues before interest, depreciation and Federal taxes totaled \$277,803, as compared with \$89,244 last year. The total volume of gas delivered in the first quarter of 1930 was 2,542,572,400 cubic feet, as compared with 958,629,091 in the first quarter of 1929.

Houston Oil Company

A new issue of \$12,000,000 Houston Oil Company of Texas 5 1/2 per cent secured sinking fund bonds, due May 1, 1940, has been placed on the market by Mackubin, Goodrich & Co. of Baltimore and Whitaker & Co. of St. Louis at 97, to yield 5.90 per cent. Application will

be made to list the issue on the New York Stock Exchange.

Proceeds from the sale will be used to retire \$6,950,000 5 1/2 per cent notes, due 1938, and to increase pipe line facilities. The issue will constitute the only funded debt of the company, whose preferred and common stocks have a current market value of about \$35,000,000. Consolidated net earnings for the four years ended Dec. 31 last, after depreciation and depletion, averaged 3.81 times the annual interest charges on this issue.

Missouri-Kansas Pipe Line Company

The Missouri-Kansas Pipe Line Company has just obtained franchises to distribute natural gas in two additional Indiana, one Kentucky and one Kansas towns, Frank P. Parish, president, announced. These are Rockport and Troy, Ind.; Whitesville, Ky., and Lane, Kan. In the last year markets supplied or contracted for gas by Missouri-Kansas have increased from thirteen to thirty-one. Ten of these are in Kentucky, four in Indiana, three in Missouri and one each in Illinois and Kansas.

Southwestern Bell Telephone Company

Operating income of the Southwestern Bell Telephone Company for the first quarter of 1930 was \$5,288,829, against \$5,646,064 for the same period in 1929, while gross earnings were \$21,538,352, against \$20,784,469.

Southern Dairies, Inc.

Southern Dairies, Inc., and subsidiaries report for 1929 a net income of \$836,952 after interest, depreciation, Federal taxes, minority interests and other deductions, equivalent to \$3.35 a share on the outstanding Class A stock. This compares with \$303,009, equivalent to \$1.44 a Class A share, in the first quarter of 1929.

1853

1930

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RICHMOND
CHARLESTON
CLARKSBURG

Week Ended Saturday, April 26, 1930

Baltimore

STOCKS				
Sales.	High.	Low.	Last.	
2,985 Arundel Corporation	45 1/2	45	45 1/2	
825 Annapolis Dairy Prod.	15	13 1/2	15	
20 Atl Coast Line of Conn.	173	173	173	
125 Appalachian Corporation	4 1/2	4 1/2	4 1/2	
7,870 Baltimore Trust Co.	44 1/2	43	44	
50 Baltimore Tube Co.	13	13	13	
1,235 Black & Decker Mfg.	54	46 1/2	47	
50 Berliner-Joyce Aircraft	12 1/2	12	12	
41 Ches & Pot Tel of Balt.	116 1/2	116	116 1/2	
3,274 Cent Fire Ins Co.	58 1/2	56 1/2	57	
20 Com Credit Co pf.	25	25	25	
10 Do 6 1/2 pf, w. w.	93	93	93	
263 Con G E L & P n p.	127	123	126	
93 Do 5 1/2 A. C. Inc.	103 1/2	102 1/2	103 1/2	
12 Do 6 pf, D. C.	111	111	111	
10 Continental Trust Co.	221	221	221	
196 Consolidation Coal Co.	12	11 1/2	11 1/2	
80 Eastern Rolling Mill	22	21 1/2	21 1/2	
420 Emera Bromo S. Inc.	33 1/2	32	33 1/2	
45/50 Eastern Rolling M scrip.	22	21 1/2	22	
10 Equitable Trust Co.	160 1/2	160 1/2	160 1/2	
10 Empire 38th St pf.	78	78	78	
150 Fidelity & Deposit	188	188 1/2	188 1/2	
59 Fidelity Guaranty Fire	44 1/2	44 1/2	44 1/2	
10 Finance Serv Co. A.	14 1/2	14 1/2	14 1/2	
25 Do B.	15	15	15	
76 Finance Co of Am. A.	11 1/2	11 1/2	11 1/2	
310 First National Bank	51	50 1/2	51	
10 J E Hurst & Co. Inc. pf	89	89	89	
5 Houston Oil Co pf tr cfs	90	90	90	
241 Mfrs Finance Co.	27 1/2	27	27	
15 Do 2d pf.	17	17	17	
8 Do pf.	20	20	20	
361 Maryland Casualty	108	103	108	
63 Merch & Min Trans.	45 1/2	45 1/2	45 1/2	
33 Mt Vernon-Woodbury Mills	15 1/2	15	15 1/2	
714 Mortgage Bd & Title Cor	16 1/2	13 1/2	16 1/2	
14 Do p pf.	46 1/2	46 1/2	46 1/2	
120 Morris Plan Bank of Balt	13	11 1/2	13	
306 Monongah W Pa S 7 1/2 pf	25	24 1/2	24 1/2	
246 N Amsterdam Casualty	42	41	41	
10 National Central Bank	300	300	300	
255 Northern Central R. R.	87 1/2	87	87 1/2	
255 Park Bank	29	29	29	
100 Pa Water & Power Co.	92	90 1/2	91	
693 U S Fidelity & Guaranty	46	45 1/2	45 1/2	
70 Second S B S C 7 1/2 pf.	40	40	40	
100 Standard Gas Equip Co.	14 1/2	14 1/2	14 1/2	
25 United P H Sugar pf.	37 1/2	37 1/2	37 1/2	
759 United Railway & El Co.	13 1/2	13	13	
200 Union Trust Co.	60	60	60	
20 W B & A Ry.	7	7	7	
50 Western Md D Cor pf.	94	93	94	
20 Do pr pf.	54	54	54	

BONDS

\$5,200 Baltimore City 3 1/2, 1980.	83	83	83
400 Do 4s, 1954.	98	98	98
2,000 Do 4s, 1955.	98	98	98
12,500 Do 4s, 1948.	98	98	98
8,000 Do 4s, 1956.	98	98	98
1,000 Balt Tr Co N Ss, 1942.	85	85	85
1,000 Con Gas Co gen 4 1/2, '54.	99 1/2	99 1/2	99 1/2

Baltimore—Continued

BONDS				
Sales.	High.	Low.	Last.	
2,000 Con G E L & P 5 1/2, '65.	103 1/2	103 1/2	103 1/2	
2,000 Elk Horn Coal 6 1/2, 1931.	97	96 1/2	97	
1,000 Danville T & Pwr 5 1/2, '41.	35	35	35	
5,000 Finance Co of Am 6 1/2, '34.	98	97 1/2	98	
1,000 Houst O C of T 5 1/2, '38.	102	102	102	
1,000 Houston N G C 6 1/2, 1943.	98 1/2	98 1/2	98 1/2	
1,000 Iron Cy S & G 6 1/2, 1940.	95	95	95	
1,000 I Benesch & S. Inc 6 1/2, '39.	80	80	80	
1,000 K'port Press. Inc 6 1/2, '39.	99	99	99	
3,000 Maryland El Ry 6 1/2, '37.	86	86	86	
56,000 Macdon & S R R 5 1/2, '47.	70	64	70	
2,000 N Av Market, Inc 6 1/2, '40.	90 1/2	90 1/2	90 1/2	
2,000 Prudential R C 6 1/2, '43.	101	101	101	
7,000 Richmond Dairy Co 6 1/2, '44.	98	98	98	
2,000 So Bankers Sec Cp 5 1/2, '38.	87 1/2	87 1/2	87 1/2	
2,000 Tampa & G C 1st 5 1/2, '38.	78	78	78	
6,000 United P R Sug 6 1/2, '37.	84	84	84	
14,000 Un Railways 1st 4 1/2, '49.	61	60 1/2	60 1/2	
7,000 Do Income 4s, 1949.	43 1/2	43	43 1/2	
6,800 Do fdg 5s, 1936.	62	64	64	
12,000 Washn B & A Ry 5 1/2, '41.	67	67	67	

New Orleans

LISTED STOCKS				
Sales.	High.	Low.	Last.	
19 Chas A Kaufman	78 1/2	78 1/2	78 1/2	
426 Insurance Securities	20	19 1/2	20	
3 Fenick & Ford pf.	107 1/2	107 1/2	107 1/2	
138 Lane Cotton Mills	17 1/2	17 1/2	17 1/2	
10 American Bank & Trust	170	170	170	
1,104 Canal Bank & Trust	56 1/2	54 1/2	54 1/2	
40 Hibernia Bank & Trust	100 1/2	100	100	
30 N O Bank & Trust	140	140	140	
24 Whitney National Bank	110	110	110	

LISTED BONDS

5,000 Kentucky Rock 6 1/2, x w. 101 1/2	101 1/2	101 1/2	101 1/2
2,000 Little Rock Ry & El 5 1/2	99 1/2	99 1/2	99 1/2
6,000 N O City RR gen mtge 5 1/2	94 1/2	94 1/2	94 1/2
8,000 N O Pub Service 4 1/2	90	89 1/2	89 1/2
5,000 So Nat'l deb 6 1/2 w. w.	80	80	80
1,000 Atchafalaya Lev 5 1/2, ser. 99 1/2	99 1/2	99 1/2	99 1/2
9,500 New Orleans City 4 1/2	96	95 1/2	95 1/2
7,000 N O Pub Imp 4s, 1950.	92	92	92
1,000 Do 1942.	95 1/2	95 1/2	95 1/2
300 La State 4 1/2, 1950-59.	102	102	102

CURB STOCKS

660 Gilligan Chipley	4 1/2	4	4
1 N O Country Club	350	350	350
2 N O Pub Service pf.	97	96 1/2	97
3,365 Standard Fruit	7 1/2	5 1/2	7 1/2
393 Do pf.	45	41	45
363 Weason Oil & Ss Dr.	28 1/2	27 1/2	27 1/2
491 Do pf.	58 1/2	58	58 1/2

CURB BONDS

500 Jahnecke Dry Dock 7 1/2	87	87	87
1,000 Brown's V I-C 6 1/2, w. w. 100 1/2	100 1/2	100 1/2	100 1/2

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Baltimore Securities

Bought—Sold—Quoted

News of American Securities

Continued from Page 970

to 323,443 cars, compared with 413,173 cars in the corresponding three months of 1929.

"Total sales to dealers, including Canadian sales and overseas shipments, amounted to 368,635 cars, compared with 523,119 cars in the first quarter of 1929. Overseas shipments during the first three months of 1930 were considerably below shipments during the same period of 1929, due to a desire to adjust stocks in overseas countries in line with changed economic conditions.

"Cash and United States Government securities, at March 31, 1930, amounted to \$125,814,939. Net working capital at March 31, 1930, amounted to \$267,791,541, compared with \$251,287,782 at Dec. 31, 1929."

Gulf States Steel Company

The Gulf States Steel Company reports for the three months ended on March 31 a net profit of \$94,202 after depreciation, taxes and charges, equivalent after preferred dividend requirements to 30 cents a share on the outstanding no par common stock. This compares with \$354,255, equivalent to \$1.68 a share, in the corresponding period of 1929. Much of the decrease in the earnings, according to the company, was caused by interruption of operations due to the installation of an enlarged blooming mill and other construction work.

Jones & Laughlin Steel Corporation

The Jones & Laughlin Steel Corporation and subsidiaries report for the three months ended on March 31 a net income of \$3,555,009 after taxes, interest, depletion, depreciation and other charges, equivalent, after preferred stock dividends, to \$4.38 a share on the common stock. This compares with a net income of \$3,852,836, equivalent to \$4.90 a share, in the last three months of 1929, and one of \$5,254,179, equivalent to \$7.34 a share on the common stock, in the three months ended on March 31, 1929.

North American Company

The North American Company and subsidiaries report for the twelve months ended on March 31 a balance of \$27,891,427 for common stock after all expenses, charges, taxes, reserves and preferred dividends, an increase of 16.53 per cent over the preceding period and equal to \$5.06 a share on the average number of shares of common stock outstanding during the period. This compares with \$23,934,284, or \$4.84 a share, on the average number of shares outstanding during the preceding year.

Gross earnings were \$148,192,225, against \$141,515,695 in the preceding year, and net income from operations was \$71,877,617, against \$67,340,093. Other income was \$5,378,609, including \$797,640 representing stock dividends of non-subsidiary companies taken up at a value at which stock was charged to surplus of issuing company, and \$51,129 proceeds from the sale of stock dividends. Total income was \$77,255,686, against \$71,573,140 the year before.

Standard Oil of New York

The annual statement of the Standard Oil Company of New York and subsidiaries for 1929 shows net earnings of \$38,750,349 after all charges and interest. This is only slightly less than the \$39,645,228 reported for the preceding fiscal year.

The net for 1929 was equivalent to \$2.23 a share on the 17,379,572 shares

of \$25 par capital stock outstanding at the end of the year. This compares with \$2.28 a share on 17,363,783 shares for 1928.

The total income of the company after deducting expenses incident to operations, was \$98,216,082 last year, compared with \$80,821,895 after the same charges and taxes, including Federal taxes, in the preceding year. Taxes in 1929 totaled \$11,391,383, not including \$24,457,494 paid or accrued for State gasoline taxes.

The balance sheet shows current assets of \$226,910,144 and current liabilities of \$47,356,121, leaving a net working capital of \$179,554,023. In the 1928 balance sheet the company showed current assets of \$228,336,767, current liabilities of \$42,375,965 and a working capital of \$185,959,802.

In 1929 the company paid dividends aggregating \$27,782,052, which is slightly more than the \$27,580,290 paid in the preceding fiscal year. The surplus account at the end of the year, after adjustments and premium on capital stock issues during the year totaled \$111,770,874, which was made up of capital surplus amounting to \$27,081,620 and earned surplus amounting to \$84,689,253.

At the end of 1928 the profit and loss surplus of the company amounted to \$100,571,647, made up of \$26,187,773 capital surplus and \$74,383,874 earned surplus.

The current liabilities of the company in the 1929 balance sheet include cash amounting to \$6,813,847, marketable securities aggregating \$1,190,667 and accounts receivable totaling \$48,285,347. Materials and supplies at cost amounted at the end of the year to \$13,122,647.

The largest item in current assets is \$157,497,934 for inventories, including crude oil and petroleum products, at cost or market, whichever is lower. An item amounting to \$4,962,755 listed as invest-

ments in stocks and bonds is not included in the current assets.

Among the current liabilities are accounts payable amounting to \$20,494,866, notes payable amounting to \$3,000,000 and taxes payable amounting to \$3,861,254.

The funded debt statement of the company shows that the 4 1/2 per cent serial gold debentures of 1948 were reduced during the year by \$1,000,000 to \$19,000,000, and that the General Petroleum Corporation of California 5 per cent first mortgage sinking fund gold debentures of 1940 were reduced from \$20,935,000 to \$19,584,000.

The Magnolia Petroleum Company 4 1/2 per cent serial gold bonds of 1935 were reduced by \$1,500,000 to \$9,000,000. The company issued no statement with its report.

Union Carbide and Carbon Corporation

The Union Carbide and Carbon Corporation and subsidiaries report for the three months ended on March 31 net earnings of \$6,472,783 after taxes, interest, dividends on the preferred stock of subsidiary companies, depreciation and other charges, equivalent to 72 cents a share on the 8,995,208 shares outstanding. In the first quarter of 1929 earnings were \$7,203,945, or 87 cents a share on the present shares, or \$2.62 on the old shares, which were split on a three-for-one basis.

Virginia Iron, Coal and Coke Company

The Virginia Iron, Coal and Coke Company reports for the three months ended on March 31 a net loss of \$41,453 after interest, depreciation, depletion and other charges. This contrasts with a net profit of \$33,048 in the first quarter of 1929, equivalent to \$1.32 a share on 25,000 shares of 5 per cent preferred stock.

St. Louis Securities—St. Louis Stock Exchange



THE business and industrial outlook for the Eighth Federal Reserve District continues to improve somewhat. Crop conditions have improved considerably recently due to the mild weather.

The Federal Reserve Bank in its report of April 23 shows a ratio of 77.8 per cent against 79.1 the previous week. Commercial rates continue steady at 3 1/2 to 4 1/2 per cent. Collections are slow.

Shoe manufacturers report a gain in sales over last week and look for better gains in the near future.

The hardware line is showing improve-

ment as are building materials. The building department here has issued \$553,370 in permits in the last two days. Retail stores sales are improving, but slowly.

Steel mills are reported to be working at 85 per cent capacity. Dry goods stores are gaining, but are still under the 1929 figure. The employment situation is improving slowly.

Securities Investment Company

Earnings of the Securities Investment Company for the first three months of 1930 were \$50,200, or 10 per cent ahead of the corresponding period of 1929.

Activity of automotive dealers in pushing sales of used cars to clear inventory is said to account partly for increase in the company's business, as financing of this line on a sound basis has more than offset the decrease in new car business.

The fact that many purchasers of new automobiles since Autumn resorted to instalment payments as a result of short-

age of cash also has benefited company business in line with improvement observed in instalment financing in other parts of the country.

The company does about 70 per cent of its business in the automotive line and 30 per cent in other lines, including financing of oil burners and electric refrigeration. Interests close to the management are optimistic as to the remainder of the year.

The company earned \$203,199 last year after taxes and reserve but before preferred disbursements, which were \$47,232. It was equal to \$3.89 a common share after aforementioned payments. Preferred had been reduced during the year from 6,072 shares to 5,725.

Monsanto Chemical Works

Edgar M. Queeny, president of Monsanto Chemical Works, has announced that net earnings of the company for the first quarter of 1930 amounted to \$293,170, after all charges and taxes. This

is equivalent to 71 cents a share on the 410,317 shares of no par value common stock outstanding. The company has no preferred stock. Due to the fact that the corporation has acquired a number of new properties and subsidiaries since the corresponding quarter of last year, no fair comparative figures are available.

St. Louis Public Service Company

The report of the St. Louis Public Service Company and subsidiaries for 1929 shows a net income of \$1,037,628 after depreciation, taxes and charges, equal after preferred dividends to \$1.58 a share earned on 343,620 no par shares of common stock, against \$972,195 in 1928, or \$1.39 a share. Gross earnings and other income totaled \$19,788,027, against \$19,862,058 in 1928.

News and Transactions

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is equivalent to 71 cents a share on the 410,317 shares of no par value common stock outstanding. The company has no preferred stock. Due to the fact that the corporation has acquired a number of new properties and subsidiaries since the corresponding quarter of last year, no fair comparative figures are available.

St. Louis Public Service Company

The report of the St. Louis Public Service Company and subsidiaries for 1929 shows a net income of \$1,037,628 after depreciation, taxes and charges, equal after preferred dividends to \$1.58 a share earned on 343,620 no par shares of common stock, against \$972,195 in 1928, or \$1.39 a share. Gross earnings and other income totaled \$19,788,027, against \$19,862,058 in 1928.

St. Louis Bank Stocks

Bought, Sold and Quoted

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St. Louis Stock Exchange

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New York St. Louis

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Week Ended Saturday, April 26, 1930

BANKS.			
Sales.	High.	Low.	Last.
401 First Natl Bank.....	90	85	85
63 Merc-Commerce.....	284	283	284
54 Miss Val Mer.....	290	288	290
10 St Louis Union Tr.....	560	560	560
STOCKS.			
15 Amer Cred Ind.....	49 1/2	49 1/2	49 1/2
130 Amer Inv B.....	9 1/2	9 1/2	9 1/2
20 Bentley Stores.....	9 1/2	9 1/2	9 1/2
75 Berry Motors.....	16 1/2	16 1/2	16 1/2
100 Boyd-Welsh.....	38	38	38
200 Brown Shoe.....	41	40 1/2	40 1/2
30 Bruce pf.....	98	95 1/2	95 1/2
4 Burkart pf.....	13 1/2	13 1/2	13 1/2
95 Curtis Mfg.....	26	25 1/2	25 1/2
8 Century El pf.....	110	110	110
12 Chi Ry Eq.....	71	71	71
461 Coca Cola Bot.....	60	58	58 1/2
585 Cons Lead, A.....	5 1/2	5 1/2	5 1/2
340 Corno Mills.....	26	26	26
805 Dr Pepper.....	34	32 1/2	34
50 Elder, A.....	71	71	71
339 Ely Walker.....	29 1/2	29	29
15 Do 1st pf.....	101	100	101
100 Fulton.....	2	2	2
370 Ham Brown Shoe.....	5 1/2	5 1/2	5 1/2
470 Hussian Ligonier.....	15	13 1/2	15
105 Hyd Press Brick pf.....	35	34	34
1,096 Int Shoe.....	58 1/2	57 1/2	57 1/2
42 Do pf.....	107	106	106 1/2
50 Johnson-Stephens Shoe.....	44 1/2	44 1/2	44 1/2
350 Key Boiler Eq.....	39 1/2	37	37
3 Knapp Monarch.....	39	39	39
60 Laclede Steel.....	44 1/2	44	44
120 Landis Mach.....	49	47	48 1/2

STOCKS.			
Sales.	High.	Low.	Last.
2 McQuay-Norris.....	45	45	45
5 Marathon Shoe.....	15	15	15
664 Moloney, A.....	60	58	60
105 Mo Port Cem.....	33 1/2	32 1/2	32 1/2
43 Nat Bear Met pf.....	101	100	100
310 Nat Candy.....	25 1/2	25	25
45 Do 2d pf.....	99	99	99
45 Nicholas Beazley.....	5	4 1/2	4 1/2
551 Pedigo Weber.....	17	16	17
30 Pickrel Wal.....	19 1/2	19 1/2	19 1/2
625 Rice Stix.....	14 1/2	13 1/2	13 1/2
10 Do 1st pf.....	98	98	98
37 Do 2d pf.....	85	84	84
200 Scruggs.....	12 1/2	12 1/2	12 1/2
110 Scullin pf.....	28 1/2	27 1/2	28
705 Sec Inv.....	33 1/2	32 1/2	32 1/2
60 Do pf.....	109	108 1/2	109
5 Sileoff.....	17 1/2	17 1/2	17 1/2
16 St Louis Pub Ser pf.....	50	50	50
10 Skouras Bros.....	28	28	28
10 Sou Acid.....	48	47	48
135 S W Bell Tel pf.....	120 1/2	119 1/2	119 1/2
785 Stix Baer Fuller.....	26 1/2	26	26
50 Smith & Davis.....	4	4	4
220 St L Bank Bldg Equip.....	10 1/2	10 1/2	10 1/2
1,999 Warner.....	35	33	33
BONDS.			
\$2,000 E St Louis Sub 5s.....	95 1/2	95 1/2	95 1/2
8,000 Ind Brew 6s.....	8 1/2	8	8 1/2
3,000 Moloney 5 1/2s.....	94 1/2	94 1/2	94 1/2
1,000 Nat Bear Met 6s.....	102 1/2	102 1/2	102 1/2
2,000 Scruggs 7s.....	96 1/2	96 1/2	96 1/2
3,000 Scullin 6s.....	93	93	93
2,000 St Louis Car 6s.....	95 1/2	95 1/2	95 1/2

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The ANNALIST
Times Square, New York

News of Foreign Securities



LONDON—Business on the Stock Exchange showed no expansion at the opening this week, public interest remaining at a low ebb. The deduction of dividends from the price of the war loan attracted further buyers, the quotation improving to £101½ after opening at £101½. Other British funds were dull, owing to persistent weakness of the exchange. The conversion 3½s were £76 13-16 and the War Loan declined to £101 3-16.

Following the week-end advance in Wall Street, Columbia Graphophone advanced to £77-16. His Master's Voice Gramophone also was firm at £425-32, while Vocalion rose from 9s to 11s 16d in anticipation of a promised report which, it is understood, is being posted to shareholders.

A rally late in the afternoon on Tuesday failed to pull the stock market out of the widespread depression. The 5 per cent War Loan alone among British Government stocks scored an advance, gaining 1-16 to £101½. The conversion loan, consols and Victory bonds all finished lower.

The following are closing prices in the London Stock Exchange on April 29, with net change from prices on April 22.

	Closing Price.	Chge.
Anglo-Dutch	33s	- 1s
Anglo-Persian	44½	- 1s
Brazilian Traction	51	- 2½
British American Tobacco	55½	+ 1½
British Celanese	16s 10½d	- 3s 1½d
Bwana M'Kuba	17s 6d	- 9d
Cable & Wireless, A.	52	- 2
Do B	25	- 3
Carreras	49½	- 1½
Celanese Corp of America	55½	- 1½
Courtaulds	42½	- 1½
Distillers	66s 6d	- 9d
De Beers	59	- 1½
Dunlop Rubber	14s 6d	+ 1½d
Gramophone Co., Ltd.	44½	- 1s
Hydroelectric (basis \$5-11)	48½	- 3½
Imperial Tobacco	99s 4½d	- 7½d
Int. Hold. & Inv.	42½	- 1½
Int. Nickel	36	- 1½
London Midland Railway	49½	- 1½
London Underground	23s 6d	+ 1½d
Margarine Union	43½	- 1½
Margarine Unie	43½	- 1½
Mexican Eagle	14s	- 4½d
Rand Mines	43	- 1½
Rio Tinto	42½	- 1½
Royal Dutch	43½	- 1½
Russian Asiatic	6d	- 1½
Shell Transport	44½	- 1½
Selfridge 6% pf	23s	- 1½
United Havana Railway	119½	- 1½
Vickers	7s 4½d	- 3d
War Loan 5s	101½	- 2

†Ex-interest.

His Master's Voice Gramophone led the way among the industrials, rising 5-16 to £415-16, but Columbia Graphophone declined ½ to £66½. Among the electrical stocks General Electric fell 6d to 47s 6d and Hydroelectric 1½ to \$49, while Brazilian Traction sagged 1½ to \$51½ and International Nickel lost 1 point, declining to \$36½.

The London stock market experienced rather acute depression last week. British Government bonds declined with particular severity, owing to the less favorable monetary outlook. Apart from money market considerations, there

LISTED FOREIGN BONDS

The par value of listed foreign bonds sold in the New York market for the week ended April 26, 1930, and for the year 1930 to date, together with comparative figures for the same week in 1929, was as follows:

	N. Y. Stock Exchange.	N. Y. Curb.
Last week	\$13,555,000	\$2,510,000
Previous week	10,216,500	1,971,000
Same week in 1929	12,709,500	2,158,000
Year to date	245,888,000	36,824,000
1929 to date	221,817,150	31,121,000

High. Low.

10 Foreign Government Bonds 107.54 107.31

FOREIGN GOVERNMENT SECURITIES

	Last Week.	Previous Week.	Year to Date.	Same Week 1929.
British 5s	103½@103½	103½	103½@100	103 @100½
British con. 2½s	55½@ 54½	56½@ 55½	57½@ 53	55 @ 54½
British 4½s	99½@ 98½	99¾@ 99½	100 @ 93½	98½@ 96½
French rentes (in Paris)	89.55@88.25	89.50@89.30	90.10@86.15	74.85@73.90
French W. L. (in Paris)	103.10@102.85	102.90@102.80	107.90@100.70	99.95@99.66

seems to be no question that the budget has adversely affected the markets, particularly in the case of gilt-edge securities.

It has been necessary to adjust prices of investment stocks to the increase in income tax and this of course affects the whole basis of investment yields. The increase in the death duties is also unfavorable for investment values; added to which is the unpleasant impression created abroad by rising taxes in Great Britain when they are tending to fall in nearly all other countries. As had been expected, the high direct taxation is again tending to drive investors into more speculative securities, and this partly explains the activity and strength which a few groups of industrial shares have displayed since the budget was introduced.

Paris

A selling movement started by professional speculators was held to be the cause of the weakness of stocks on the Bourse on Monday. End-of-the-month liquidation was not believed to have justified the sharp downward movement in prices in view of the tax reductions voted over the week-end by the French Parliament. Some electrical and industrial issues resisted the general tendency, but banks, motors, oils and textiles all dropped to lower levels.

The Bourse on Tuesday again was irregular and business slack. The Exchange Agents Association announced a reduction in brokerage charges, but this favorable factor did not overcome the hesitancy among traders, which was attributed in large measure to declines in New York, leading to a belief here of an impending drop in basic levels. Money will be plentiful for tomorrow's settlements.

After closing for the Easter holidays with much show of firmness and activity, Bourse prices became much more irregular when business was resumed last week. Furthermore, transactions dwindled rapidly, confirming the impression that the preceding week's recovery had been chiefly a consequence of professional operations. Capitalists continue to stay out of the market.

There seems to be no special explanation for the market's weakness; indeed, some surprise has been expressed that the knowledge of early reduction in the security tax, through vote of Parliament, has given no spur to stock market activity. Financial circles are inclined to think that the more irregular tendency at New York has contributed to weaken the Paris market. Also, the recent events in the copper market have given rise to fear that prices of raw materials may perhaps not yet have reached bottom.

The truth is that the opinion recently held concerning the probable immunity of the French market from the movement of depression elsewhere, has had to be reversed. It seems to be realized now that France cannot remain insensible to the effects of the world-wide trade reaction, which already has had considerable effect, notwithstanding the abundance of money. At all events, the financial press is much less optimistic, recognizing that the Paris market is passing through a period of depression which may last

longer than had been generally expected.

The following are closing prices on the Paris Bourse April 29, with net change from prices on April 22.

	Closing Price.	Net Chge.
--	----------------	-----------

French rentes 3% perpetual... 87.85
Do 4% 1917... 101.40 + .40
Do 5% 1915-16... 103.40 + .45

	Closing Price.	Net Chge.
--	----------------	-----------

Banque de France... 24.875 - 325
Banque de Paris et des Pays B... 3.105 - 170
Credit Lyonnais... 3.165 - 140

	Closing Price.	Net Chge.
--	----------------	-----------

Canal Maritime de Suez... 18.475 - 875
Chemin de fer du Nord... 2,530 - 20

	Closing Price.	Net Chge.
--	----------------	-----------

Mines de Courrières... 1,583 - 68
Mines de Lens... 1,324 - 49
Soc Minière & Metallurgique... 1,091 - 94

	Closing Price.	Net Chge.
--	----------------	-----------

Cie Generale d'Electricite... 3,635 - 210
Soc Lyonnaise des Eaux... 3,570 - 130
Cie Fr des Procedes Thom-H... 1,115 - 101
Union d'Electricite... 1,425 - 25

	Closing Price.	Net Chge.
--	----------------	-----------

Trefileries & Laminaires du Hav... 2,255 - 170
Societe Andre Citroen... 1,025 - 77
Ste Francaise Ford... 299 + 7
Coty, S A... 1,048 + 6
Pechiney... 3,515 - 105
L'Air Liquide... 2,115 - 105
Etablissements Kuhlmann... 1,300 - 50
Galeries Lafayette... 186

	Closing Price.	Net Chge.
--	----------------	-----------

Royal Dutch... 4,235 + 25

	Closing Price.	Net Chge.
--	----------------	-----------

Soc Meridionale d'Electric 7s... 27.5,290 5,300

	Closing Price.	Net Chge.
--	----------------	-----------

Union Financiere de Geneva... 719
Societe de Banque Suisse... 835
Credit Suisse... 955
American European Securities... 217
Do pf... 520
Lima Lgt. Pwr & Tramways pf... 570
Hispano Americana de Electricidad... 2,240
Nestle & Anglo-Swiss Cond Milk Co... 800
Kreuger et Toll... 817

	Closing Price.	Net Chge.
--	----------------	-----------

Soc Meridionale d'Electric 7s... 27.5,290 5,300

	Closing Price.	Net Chge.
--	----------------	-----------

Neiderostericher Escompt... 18.9
Creditanstalt, new shares (5 old 1 new)... 51.0
Mercurbank, new shares (50 old 9 new)... 20.3
Wienerbankverein, new shares (3 old 1 new)... 19.2
Alpine Montan... 32.5
Krupp Bendorf... 6.6
A. E. G. Union (ex div)... 27.0
Leykauf Josefthal... 5.0
Staatbahn... 36.3
Siemens... 20.7

	Closing Price.	Net Chge.
--	----------------	-----------

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Leykauf Josefthal... 5.0
Staatbahn... 36.3
Siemens... 20.7

The Boerse opened the week with an uneven tendency. The volume of trading was restricted, being confined mainly to specialties, including Ostwerke and Schultheiss among the beer and spirits stocks, these two advancing 6 and 9 points respectively, to Lorenz of the low voltage group, which rose 6½ points, and to A. K. U. shares, which were sought and moved 4 points higher. In the mining group Mansfeld dropped 6 points. Nordwolle, in the textiles, lost 3½ points. Electrical shares also were weaker. Dyes Trust in the chemical group was sought and improved after early weakness.

With the exception of specialties, the potash group, Aschaffenburg Zellstoff of the Celanese group, and Maschinenbau Unternehmungen, which improved several points, Tuesday's session of the Boerse also was weak and trading was in small volume. Among the potash stocks Salzdetfurth was the greatest gainer of the day, jumping 10 points, followed by Aschaffenburg Zellstoff, which advanced 7½ points.

The mining group, electricals, beer and spirits and artificial silks were dull and slightly lower in price. General interest

turned again to rentes with fixed interest. Call money was 5 to 7 per cent.

The following quotations show the opening on the Berlin Stock Exchange on April 30, with net change from prices on April 23:

	P.C.	Dol.
Berliner Handels	175½	41.77 - 1½
Commerzbank	151½	36.06 - 8½
Darmstaedter Bank	228	54.26 - 1½
Deutsche Disconto Bank	151½	36 + 2½
Dresdner Bank	145	34.51
Reichsbank	292½	70.33 + 1
I. G. Farben	176½	42.07 + 1½
J. P. Bemberg	140½	33.39 - 2½
German Gen. Electric	170	40.47 - 4½
Gesfuere	176½	42 - 4
Rhein. West Electr.	180	42.84 - 4
Siemens & Halske	243	57.83 - 7½
Dessau Gas	168	39.98 - 2½
Harpen Mining	125	29.75 + ¼
Phoenix	105	22.90 + ¼
United Steel Works	98½	24.90 + ¼
Salzdetfurth Potash	385½	94.19 - 1½
Mannesmann Tubes	105	24.90 - 1½
Hamburg American Line	109½	26 - 2½
North German Lloyd	109	25.94 - 2½
Schultheiss	303½	72.23 + 1½
Leonn. Tietz	151	35.94 - 1½

Italy

The following are prices of important Italian shares on April 29, quoted in dollars, on basis of prices on Milan Stock Exchange:

	Bid.	Asked.
Banca d'Italia	105	107
Banca Commerciale Italiana	74½	75½
Banca d'Am d'Ital and Am (std)	9½	10½
Banca Nazionale di Credito	29½	30½
Credito Italiano	40	41

	Bid.	Asked.
--	------	--------

Adamello... 16½ 17
Adriatic Elec... 12½ 13½
Italgas... 12½ 13
Italian Edison... 41½ 41½
Lombard Electric... 44 45
Seco Electric... 5½ 5½
Sip Electric... 8 8
Terni Electric... 19 20
Unes... 5½ 6

	Bid.	Asked.
--	------	--------

Cosulich... 4½ 5½
Ernesto Breda... 20½ 21½
Fiat Motors... 9½ 10
Isotta Fraschini... 13 13½
Montecatini... 13 13½
Navigazione Generale Italiana... 24½ 25½
Pirelli Rubber... 46½ 47½

	Bid.	Asked.
--	------	--------

The following cable was received from the Vienna Chamber of Commerce on April 30:

"Economic recovery in most European countries being still very slow, Austria is no exception to the general rule. If an abstraction were made of the seasonal trade revival, it is doubtful whether any improvement can really be spoken of here and elsewhere, especially as a continuous decline of commodity prices makes the immediate outlook appear not encouraging.

"In Austria, however, the situation is being tackled with considerable vigor, though a number of large projects, most of them connected with exploiting further water power reserves, cannot, when carried out, produce any effect on the general degree of occupation before next year.

"Building activity, as far as public corporations are concerned, is on a level with 1929, but construction of dwelling houses on the basis of the Building Promotion Act will assume larger dimensions only later in the season, while the execution of part of the program will be deferred until next year.

"Unemployment in the provinces is declining at a quicker rate than in the capital, owing to agricultural work absorbing a considerable amount of labor there.

"The national banks cover of circulation, by gold values, exceeded 75 per cent, according to the latest bulletin."

The following prices show the closing on the Vienna Stock Exchange on April 29:

	Sch.	Dol.
Neiderostericher Escompt...	18.9	2.39
Creditanstalt, new shares (5 old 1 new)...	51.0	7.20
Mercurbank, new shares (50 old 9 new)...	20.3	2.87
Wienerbankverein, new shares (3 old 1 new)...	19.2	2.80
Alpine Montan...	32.5	4.59
Krupp Bendorf...	6.6	.93
A. E. G. Union (ex div.)...	27.0	3.81
Leykauf Josefthal...	5.0	.73
Staatbahn...	36.3	5.12
Siemens...	20.7	2.93

Sofina

The first annual report of the Société Financiere de Transports et d'Enterprises Industrielles, or Sofina, since its reorganization with American banking participation, shows gross profits of 140,-

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036,000 Belgian francs and, after general expenses, depreciation and allotments to personnel, net profits of 116,217,000 francs. The report covers fourteen months ended Dec. 31, 1929, while the previous report, prior to reorganization, covered only ten months, making comparisons impossible.

Piedmont Hydroelectric Company

The issue of \$10,000,000 Piedmont Hydroelectric Company first mortgage and refunding 6½ per cent sinking fund bonds, Series A, due April 1, 1930, has been offered at 91½, to yield about 7.20 per cent. This is the first financing in New York for an Italian enterprise in about two years. The issue is marketed by a syndicate composed of the Bancamerica-Blair Corporation, the Chase Securities Corporation, Stone & Webster and Blodgett, Inc., the International Manhattan Company and the Banca Commerciale Italiana.

In addition to the American offering, an issue of 25,000,000 Swiss francs, Series B bonds, equivalent to \$4,825,000, was offered by Credit Suisse of Zurich, in the Swiss market, and in Holland by Mendelssohn & Co., and the Nederlandsche Handel-Maatschappij.

The proceeds will be used to retire a maturing issue of \$4,000,000 of notes and

to finance improvements, extensions and additions. The capital stock of the company at current quotations represents an equity junior to these bonds of about \$38,000,000. The company has paid dividends on its shares since 1910 except in the war years of 1914 and 1915. Since 1925 the annual dividend rate has been 9.6 per cent.

A cumulative sinking fund, payable semi-annually, is calculated to be sufficient to retire the entire issue of Series A bonds by purchase at not more than par or through redemption by lot at par.

State of Sao Paulo

Offering of the American portion, amounting to \$35,000,000, of the \$97,330,000 State of Sao Paulo (Brazil) 7 per cent secured sinking fund coffee devaluation bonds, due Oct. 1, 1940, has been made at 96, to yield 7.56 per cent. Although it had been understood that offering would be made simultaneously of \$8,000,000 sterling bonds of the issue in London and \$500,000 each in Amsterdam, Zurich, Stockholm and Milan, cables from London and Amsterdam reported that the offering had actually been made a day previous and that the London portion had been heavily oversubscribed.

The American banking group com-

prises Speyer & Co., the J. Henry Schroder Banking Corporation, the National City Company, Bancamerica-Blair Corporation, Dillon, Read & Co., Ladenburg, Thalmann & Co., the Continental Illinois Company, Inc., E. H. Rollins & Sons, Blyth & Co., Inc., G. L. Ohrstrom & Co., Inc., Otis & Co. and the Dominion Securities Corporation. According to a statement issued by the bankers, the Banco do Estado de Sao Paulo has contracted to purchase the remainder of the loan equivalent to £2,807,973, or \$13,665,000 principal amount.

The banking group for the £8,000,000 portion assigned London comprises Baring Brothers & Co., Ltd.; N. M. Rothschild & Sons, and J. Henry Schroder & Co. All of the European portions of the issue were offered at 96.

The loan, which will provide for gradual liquidation of accumulations of coffee in the State of Sao Paulo, which are expected to reach 16,500,000 bags on July 1, 1930, will be utilized as follows: \$21,899,250 to be applied toward the purchase, prior to June 1, 1931, by the government of 3,000,000 bags of coffee, and approximately \$53,531,500 will be used to refund existing advances on about 11,000,000 bags, made at the rate of \$1 a bag. The remaining unsold coffee on July 1 will be financed at the same rate from the proceeds of the \$13,665,000 of

bonds to be purchased by the Banco do Estado de Sao Paulo.

The Government of Sao Paulo has agreed that during the life of the loan the minimum quantity of coffee to be placed on the market in each month thereof shall be equal to the following:

1. In the year July 1, 1930, to June 30, 1931, to one-twenty-fourth of the aggregate of the coffee crop of that year, plus the estimate of the crop for the succeeding year, which shall include 137,500 bags of the pledged coffee.

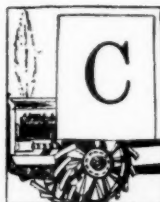
2. In each year thereafter the same ratio will be followed. As the coffee is sold the proceeds will be used to repay at least one-tenth of the entire amount of the loan annually, through redemption by lot at par. The first redemption will be made April 1, 1931.

Interest on the loan will be secured by a first charge on the receipts from a new tax on all coffee transported within the State for export, to be levied initially at 73 cents a bag and thereafter at rates decreasing as the outstanding amount of the loan is reduced.

Swedish Match Company

The Swedish Match Company reports for 1929 earnings of 54,242,103 kroner, equal to about \$14,536,884, compared with earnings of 48,961,568 kroner, equal to about \$13,121,700 in 1928.

News of Canadian Securities



CANADA — Townsite plans of the Falconbridge Nickel Mines, Ltd., have been postponed for at least a year, pending the completion of arrangements for power with which to increase the capacity of the mine and smelter, it has been learned authoritatively. In the meantime the company will continue to house its employees and will start immediately the building of ten cottages of the type already erected on the property.

J. Gordon Hardy, vice president of Falconbridge, who is at the property, said the entire operation was progressing satisfactorily. First shipments of matte from the Falconbridge smelter landed in Norway recently, but owing to the length of time that is required for matte to go through the refining process, it will be several months before Falconbridge nickel will be on the market.

C. F. Letain, prospector of the Bird River area in Eastern Manitoba, near the Red Lake field, has returned to Winnipeg with samples of cobalt, cassiterite and molybdenum sulphide ores taken from claims in the district. Picked samples taken from a quartz stringer zone over a distance of one mile showed \$12 in nickel and silver, 70 cents to \$10.50 in tin and \$25 to \$35 in molybdenum, he said. The vein matter is a black and white quartz with an average width of thirty feet.

Production of coke pig iron in Canada in March totaled 72,582 long tons, a slight increase over the output of 70,600 tons in February, but 16 per cent under the 86,176 tons reported for March of a year ago.

Compared with the figures of the next preceding month, data for March showed an increase in the tonnage of basic pig iron, but lowered output for the foundry and malleable grades. Basic iron rose to 57,234 tons from 51,262 tons, foundry iron dropped to 9,054 tons from 10,828 tons and malleable iron declined to 6,294 tons from 8,510 tons.

For the three months ended with March the cumulative production of 230,261 tons was 14 per cent under the total of 267,879 tons reported for the corresponding period of last year, which, in turn, was 29 per cent over the 208,087 tons produced in the first quarter of 1928. For the year to date output included 157,394 tons of basic iron, 49,955 tons of foundry iron and 22,912 tons of malleable iron.

Production of ferro-alloys in Canada amounted to 5,275 tons in March, against 4,081 tons in the previous month. For the first quarter of the year output aggregated 17,043 tons, a slight decline from the total of 18,237 tons in the first

three months of 1929. Production of steel ingots and direct steel castings in Canada in March totaled 117,487 tons. This was the greatest tonnage reported for any month of the year to date, being 10 per cent over the output of 106,612 tons in the preceding month, but 14 per cent below the total of 137,158 tons made in March of last year. The daily rate of production last month was 3,790 tons, against a daily average of 3,808 tons in February and 4,424 tons in March, 1929.

The Hudson Bay Mining and Smelting Company, Ltd., says in its annual report that power will be delivered at the mine by July and production and treatment of ores will start this year. The statement shows current assets at \$4,495,660, made up as follows: Cash, \$461,549; Province of Ontario bonds, \$1,323,490; loans secured by United States Treasury certificates, \$2,050,000; accrued interest receivable, \$259,419; accounts receivable, \$46,797, and materials and supplies at book value of \$554,403. Investments total \$2,069,855, which are deposited with the Royal Trust Company for agreement with the Manitoba Northern Railway. Deposits include \$2,839,780 in Dominion of Canada bonds valued at cost, and \$130,075 cash. Fixed assets are placed at \$19,862,823 and total assets at \$28,341,087.

The Nipissing Mines Company, Ltd., in its twenty-fifth annual report for 1929, shows a net profit of \$180,000, compared with a net profit for 1928 of \$406,440. The operating surplus on Dec. 31 was \$3,492,437, or \$209,990 lower than the previous year. E. P. Earle, president, says operating results were disappointing, due in part to the serious decline during the year in the price of silver and in part to a decrease of 364,000 tons in the output of silver. The production cost an ounce was 37.8 cents, or 4.4 cents below 1928. A total of 1,545 ounces of fine silver was produced, a decrease from 1928, when 1,909,882 fine ounces were produced. There were treated at the mill 45,421 tons of ore, 18,171 tons less than in 1928.

Known ore reserves at the end of the year indicate 500,000 ounces of fine silver in sight, a decrease from the 596,000 ounces reported in the preceding annual report. Nipissing has made an aggregate disbursement to date of \$29,490,000. The four payments last year amounted to \$360,000 in dividends.

The president remarks that unless the price of silver shows a marked improvement, the outlook for profits in 1930 is not encouraging, because a further production decrease is probable.

Canadian Johns-Manville Company

Canadian Johns-Manville Co., Ltd., has decided to abandon its contemplated \$1,500,000 expansion program, at least temporarily. Many options, which had been secured on properties surrounding the mine, will not be taken up.

The company also is reducing the

number of its employees, changing the number of working hours to ten daily from nine and lowering the wage scale. Previously this year the company had dismissed 200 employees, and the present number of 1,200 will be further reduced.

Decreased demand for asbestos from the United States and other customer-countries is given as cause for present depression in the industry.

Canadian Pacific

For the first quarter of the current year, net profits of the Canadian Pacific Railway are down nearly \$4,000,000. Lack of movement of grain is given as the prime cause of the decline. The net profits were \$3,685,874, against \$7,643,579 in the corresponding period of 1929.

Net profits for March were \$2,098,572, against \$3,956,275 in March, 1929, a decrease of \$1,857,702. For the month gross earnings decreased \$3,333,149, while working expenses were reduced \$1,475,446.

Distributors Group, Ltd., of Canada

Organization of Distributors Group, Ltd., of Canada, to act as distributors in the Dominion of North American Trust Shares, the largest investment trust of the fixed type, is announced by Thomas F. Lee, president of Thomas F. Lee & Co., Inc., syndicate managers of Distributors Group, Inc. The latter organization is the sponsor of North American Trust Shares in United States and is made up of more than forty investment firms and a dealer organization of 400 houses throughout the country. The Canadian organization, which starts with an initial group of ten investment firms in Canada, will be affiliated with the American group.

Gain in Sales of Life Insurance

In March, Canadian sales of life insurance increased 2 per cent over sales in March, 1929. Life insurance is an excellent reflector of general economic conditions, and the increase in March would indicate that business is becoming more active after a brief period of depression. The largest gain for the month was made in the Province of New Brunswick. Sales in this Province gained 24 per cent over March, 1929. Substantial increases were also made in Quebec, British Columbia, Nova Scotia and the Island of Newfoundland. These figures are issued by the Life Insurance Sales Research Bureau of Hartford, Conn., and are based on the experience of companies having in force 84 per cent of the total legal reserve ordinary life insurance outstanding in the Dominion.

In January and February, the volume of new life insurance paid for was below that of the same months in 1929, and despite the increase in March, sales for the first quarter show a 4 per cent decrease when compared to the same period in 1929. New Brunswick also leads the Provinces for the first quarter

with a 9 per cent increase in sales. The next largest gain for the quarter, 7 per cent, was made by British Columbia.

During the twelve-month period which ended March 31, 1930, Canada as a whole increased its production 2 per cent over the preceding twelve months.

The figures reported for the cities vary widely for the month. The largest gain for the month, 23 per cent, was made in Montreal. Toronto and Winnipeg both record monthly gains of 10 per cent.

Dome Mines, Ltd.

Dome Mines, Ltd., reports for quarter ended March 31, 1930, net of \$89,687 after expenses and taxes, but before depreciation and depletion, against \$553,409 in first quarter of 1929.

Dome Mines, Ltd., is still listed among producing mines of the Porcupine district, but output the past two months has been from clean-up material.

Report for quarter ended March 31 compared:

	1930.	1929.
Total recovery	\$259,886	\$1,030,042
Expenses	261,365	517,013
Federal taxes	1,479	26,183
Operating loss	1,479	148,946
Other income	91,166	66,563
Total income	89,687	553,409
*Before depreciation and depletion. †Profit.		

Dominion Stores, Ltd.

Directors of Dominion Stores, Ltd., at their regular meeting declared a semi-annual dividend of 2 per cent in common stock, payable June 30, to common stockholders of record June 17, in addition to the regular quarterly dividend of 30 cents in cash, also payable June 30 to stockholders of record June 17. This is the first stock dividend which the company has declared.

Price Brothers & Co.

Price Brothers & Co., Ltd., report for the fiscal year ended on Feb. 28 earnings equal to 2.13 per cent on the common stock, against 2.14 per cent in the preceding year. Net working capital on that date was \$5,196,334, against \$2,304,842 in the preceding report. Bank and other loans were reduced to \$2,763,075 from \$9,605,000.

Operating profit for the year was \$3,332,799, against \$3,413,714 in the preceding year. After interest and depreciation net earnings were \$1,351,431, against \$1,367,420. Payment of preferred and common dividends left a surplus of \$58,029, against \$63,092, making a profit and loss balance of \$2,725,175 in the current report.

Canadian National Railways

The gross earnings of the Canadian National Railways for the week ended April 21, 1930, were \$4,212,539, as compared with \$5,226,902 for the corresponding period of 1929, a decrease of \$1,014,363.

Stock Transactions—New York Stock Exchange

Total Sales—26,923,570 Shares

For Week Ended—

Saturday, April 26

1929										1928										1927										1926										1925										1924										1923										1922										1921										1920										1919										1918										1917										1916										1915										1914										1913										1912										1911										1910										1909										1908										1907										1906										1905										1904										1903										1902										1901										1900										1899										1898										1897										1896										1895										1894										1893										1892										1891										1890										1889										1888										1887										1886										1885										1884										1883										1882										1881										1880										1879										1878										1877										1876										1875										1874										1873										1872										1871										1870										1869										1868										1867										1866										1865										1864										1863										1862										1861										1860										1859										1858										1857										1856										1855										1854										1853										1852										1851										1850										1849										1848										1847										1846										1845										1844										1843										1842										1841										1840										1839										1838										1837										1836										1835										1834										1833										1832										1831										1830										1829										1828										1827										1826										1825										1824										1823										1822										1821										1820										1819										1818										1817										1816										1815										1814										1813										1812										1811										1810										1809										1808										1807										1806										1805										1804										1803										1802										1801										1800										1799										1798										1797										1796										1795										1794										1793										1792										1791										1790										1789										1788										1787										1786										1785										1784										1783										1782										1781										1780										1779										1778										1777										1776										1775										1774										1773										1772										1771										1770										1769										1768										1767										1766										1765										1764										1763										1762										1761										1760										1759										1758										1757										1756										1755										1754										1753										1752										1751										1750										1749										1748										1747										1746										1745										1744										1743										1742										1741										1740										1739										1738										1737										1736										1735										1734										1733										1732										1731										1730										1729										1728										1727										1726										1725										1724										1723										1722										1721										1720										1719										1718										1717										1716										1715										1714										1713										1712										1711										1710										1709										1708										1707										1706										1705										1704										1703										1702										1701										1700										1699										1698										1697										1696										1695										1694										1693										1692										1691										1690										1689										1688										1687										1686										1685										1684										1683										1682										1681										1680										1679										1678										1677										1676										1675										1674										1673										1672										1671										1670										1669										1668										1667										1666										1665										1664										1663										1662										1661										1660										1659										1658										1657										1656										1655										1654										1653										1652										1651										1650										1649										1648										1647										1646										1645										1644										1643										1642										1641										1640										1639										1638										1637										1636										1635										1634										1633										1632										1631										1630										1629										1628										1627										1626										1625										1624										1623										1622										1621										1620										1619										1618										1617										1616										1615										1614										1613										1612										1611										1610										1609										1608										1607										1606										1605										1604										1603										1602										1601										1600										1599										1598										1597										1596										1595										1594										1593										1592										1591										1590										1589										1588										1587										1586										1585										1584										1583										1582										1581										1580										1579										1578										1577										1576										1575										1574										1573										15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Earnings per share as reported by Standard Statistics Company of New York: Full face-Annual, 1929.

* Bank means figures not available.
b-July 1-Aug. 21, based on total net income, including profit from sale of securities.
c-On common and preferred combined.
d-Deduct A and Class B combined.
e-Class A and B stocks combined.
f-Before depreciation and depletion.

1-Number of months covered by basis report.
2, 3, . . . , 13-Number of months covered by basis report.
On all classes of preferred combined.

a-Payable monthly; 50¢ in March, June, September and December.
b-Plus 1% accumulated.
c-Plus 1½% accumulated.
d-Cash.
e-Plus 3% stock.
f-Plus 6% stock.
g-Plus 5% stock.
h-Interim.
i-Ex dividend.

*Partly extra.
†-Full stock.
‡-Payable in cash or 1-40 share of A stock.
§-Payable ¾% quarterly in common stock.
||-Plus 1¼% quarterly in common stock.
**-Stocks of no par value are indicated by (np); all other stocks are of \$100, except otherwise indicated.

a-Payable in cash or 1-40 share of A stock.
b-Payable ¾% quarterly in common stock.
c-Cash.
d-Plus 3% stock.
e-Plus 6% stock.
f-Plus 5% stock.
g-Plus 2% semi-annually in stock.

1928		1929		1930		1931		1932		1933		1934		1935		1936		1937		1938		1939		1940		1941		1942		1943		1944		1945		1946		1947		1948		1949		1950		1951		1952		1953		1954		1955		1956		1957		1958		1959		1960		1961		1962		1963		1964		1965		1966		1967		1968		1969		1970		1971		1972		1973		1974		1975		1976		1977		1978		1979		1980		1981		1982		1983		1984		1985		1986		1987		1988		1989		1990		1991		1992		1993		1994		1995		1996		1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		2011		2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022		2023		2024		2025		2026		2027		2028		2029		2030		2031		2032		2033		2034		2035		2036		2037		2038		2039		2040		2041		2042		2043		2044		2045		2046		2047		2048		2049		2050		2051		2052		2053		2054		2055		2056		2057		2058		2059		2060		2061		2062		2063		2064		2065		2066		2067		2068		2069		2070		2071		2072		2073		2074		2075		2076		2077		2078		2079		2080		2081		2082		2083		2084		2085		2086		2087		2088		2089		2090		2091		2092		2093		2094		2095		2096		2097		2098		2099		2100		2101		2102		2103		2104		2105		2106		2107		2108		2109		2110		2111		2112		2113		2114		2115		2116		2117		2118		2119		2120		2121		2122		2123		2124		2125		2126		2127		2128		2129		2130		2131		2132		2133		2134		2135		2136		2137		2138		2139		2140		2141		2142		2143		2144		2145		2146		2147		2148		2149		2150		2151		2152		2153		2154		2155		2156		2157		2158		2159		2160		2161		2162		2163		2164		2165		2166		2167		2168		2169		2170		2171		2172		2173		2174		2175		2176		2177		2178		2179		2180		2181		2182		2183		2184		2185		2186		2187		2188		2189		2190		2191		2192		2193		2194		2195		2196		2197		2198		2199		2200		2201		2202		2203		2204		2205		2206		2207		2208		2209		2210		2211		2212		2213		2214		2215		2216		2217		2218		2219		2220		2221		2222		2223		2224		2225		2226		2227		2228		2229		2230		2231		2232		2233		2234		2235		2236		2237		2238		2239		2240		2241		2242		2243		2244		2245		2246		2247		2248		2249		2250		2251		2252		2253		2254		2255		2256		2257		2258		2259		2260		2261		2262		2263		2264		2265		2266		2267		2268		2269		2270		2271		2272		2273		2274		2275		2276		2277		2278		2279		2280		2281		2282		2283		2284		2285		2286		2287		2288		2289		2290		2291		2292		2293		2294		2295		2296		2297		2298		2299		2300		2301		2302		2303		2304		2305		2306		2307		2308		2309		2310		2311		2312		2313		2314		2315		2316		2317		2318		2319		2320		2321		2322		2323		2324		2325		2326		2327		2328		2329		2330		2331		2332		2333		2334		2335		2336		2337		2338		2339		2340		2341		2342		2343		2344		2345		2346		2347		2348		2349		2350		2351		2352		2353		2354		2355		2356		2357		2358		2359		2360		2361		2362		2363		2364		2365		2366		2367		2368		2369		2370		2371		2372		2373		2374		2375		2376		2377		2378		2379		2380		2381		2382		2383		2384		2385		2386		2387		2388		2389		2390		2391		2392		2393		2394		2395		2396		2397		2398		2399		2400		2401		2402		2403		2404		2405		2406		2407		2408		2409		2410		2411		2412		2413		2414		2415		2416		2417		2418		2419		2420		2421		2422		2423		2424		2425		2426		2427		2428		2429		2430		2431		2432		2433		2434		2435		2436		2437		2438		2439		2440		2441		2442		2443		2444		2445		2446		2447		2448		2449		2450		2451		2452		2453		2454		2455		2456		2457		2458		2459		2460		2461		2462		2463		2464		2465		2466		2467		2468		2469		2470		2471		2472		2473		2474		2475		2476		2477		2478		2479		2480		2481		2482		2483		2484		2485		2486		2487		2488		2489		2490		2491		2492		2493		2494		2495		2496		2497		2498		2499		2500		2501		2502		2503		2504		2505		2506		2507		2508		2509		2510		2511		2512		2513		2514		2515		2516		2517		2518		2519		2520		2521		2522		2523		2524		2525		2526		2527		2528		2529		2530		2531		2532		2533		2534		2535		2536		2537		2538		2539		2540		2541		2542		2543		2544		2545		2546		2547		2548		2549		2550		2551		2552		2553		2554		2555		2556		2557		2558		2559		2560		2561		2562		2563		2564		2565		2566		2567		2568		2569		2570		2571		2572		2573		2574		2575		2576		2577		2578		2579		2580		2581		2582		2583		2584		2585		2586		2587		2588		2589		2590		2591		2592		2593		2594		2595		2596		2597		2598		2599		2600		2601		2602		2603		2604		2605		2606		2607		2608		2609		2610		2611		2612		2613		2614		2615		2616		2617		2618		2619		2620		2621		2622		2623		2624		2625		2626		2627		2628		2629		2630		2631		2632		2633		2634		2635		2636		2637		2638		2639		2640		2641		2642		2643		2644		2645		2646		2647		2648		2649		2650		2651		2652		2653		2654		2655		2656		2657		2658		2659		2660		2661		2662		2663		2664		2665		2666		2667		2668		2669		2670		2671		2672		2673		2674		2675		2676		2677		2678		2679		2680		2681		2682		2683		2684		2685		2686		2687		2688		2689		2690		2691		2692		2693		2694		2695		2696		2697		2698		2699		2700		2701		2702		2703		2704		2705		2706		2707		2708		2709		2710		2711		2712		2713		2714		2715		2716		2717		2718		2719		2720		2721		2722		2723		2724		2725		2726		2727		2728		2729		2730		2731		2732		2733		2734		2735		2736		2737		2738		2739		2740		2741		2742		2743		2744		2745		2746		2747		2748		2749		2750		2751		2752		2753		2754		2755		2756		2757		2758		2759		2760		27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For Week Ended—

Stock Transactions—New York Stock Exchange—Continued

Saturday, April 26

1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	585	584	583	582	581	580	579	578	577	576	575	574	573	572	571	570	569	568	567	566	565	564	563	562	561	560	559	558	557	556	555	554	553	552	551	550	549	548	547	546	545	544	543	542	541	540	539	538	537	536	535	534	533	532	531	530	5
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Week Ended

Transactions on Out-of-Town Markets

Saturday, April 26

San Francisco—Continued

Continued from Page 972

STOCK EXCHANGE.				
Sales.	High.	Low.	Last.	
1.333 Natl Term Corp pt pf.	14 1/2	14 1/2	14 1/2	
1.800 Natl Union Radio Corp.	9 1/2	8 1/2	8 1/2	
5.065 Tidewater Associated Oil	17 1/2	17 1/2	17 1/2	
430 Do pf	87 1/2	86	87	
16.375 Transamerica Corp.	46 1/2	44 1/2	46	
9.182 Union Oil Associates.	47 1/2	45 1/2	47	
11.358 Union Oil of Cal.	48 1/2	46 1/2	48	
168 Union Sugar	32 1/2	32 1/2	32 1/2	
5 Wells Fargo B & U Tr.	32 1/2	32 1/2	32 1/2	
200 West Am Finance pf.	21 1/2	21 1/2	21 1/2	
113 West Coast Bancorp.	17 1/2	17 1/2	17 1/2	
598 Western Pipe & Steel Co.	23 1/2	24 1/2	24 1/2	
470 Yellow & Checker Cab Co	17	17	17	

CURB EXCHANGE.				
Sales.	High.	Low.	Last.	
50 Allegheny Gas Corp.	7 1/2	7	7	
96 Amer Tel & Tel Co.	25 1/2	25 1/2	25 1/2	
19.200 Amer Toll Bridge (Del.)	63 1/2	63 1/2	63 1/2	
1.280 Anglo National Corp. A.	37	35	37	
1.884 Ark Nat Gas Corp.	15 1/2	14	15	
7.706 Aviation Corp. (Del.)	9 1/2	8 1/2	9	
10.705 Amer Tel & Tel rts.	22 1/2	21 1/2	21 1/2	
200 Bach Aircraft	25	20	20	
30 Bank of America N. A.	14 1/2	14 1/2	14 1/2	
100 Cal-Ora Power Co. 6 1/2	100	100	100	
100 Cal Pacific Trading Corp.	1.75	1.75	1.75	
30 Cal State Life Insur Co.	65	60	65	
63 Chanslor & Lyon, A.	20	17 1/2	20	
4.677 Cities Service	14	14 1/2	14 1/2	
4.307 Claude Neon Lights	17 1/2	15 1/2	16 1/2	
378 Cld Neon Elec Pr (Del.)	40 1/2	40	40 1/2	
440 Cord Corp.	15 1/2	14 1/2	14 1/2	
265 Crown Willemette 1st pf.	98 1/2	98	98	
30 Detroit Aircraft Corp.	66	66	66	
100 Dominguez Oil	21	21	21	
206 Dumbarton Bridge	1.05	1.00	1.00	
140 Durant Motor Cal.	5 1/2	4 1/2	5	
200 Elec Prod of Wash.	15	15	15	
15 Fibreboard Prod pr pf.	96	96	96	
575 Fokker Aircraft	28	27	27	
5 Foster & Kleiser pf.	85	85	85	
860 Forrest E Gilmore	70c	64c	70c	
10 Gladding McBean	37 1/2	37 1/2	37 1/2	
7.584 Goldman Sachs	48 1/2	48 1/2	48 1/2	
10 Guggenheim 7 1/2	100	100	100	
20 Hawaiian Sugar	40 1/2	40 1/2	40 1/2	
15 Ill Pac Glass Co Class B	25	25	25	
5.550 Inter Coast Trading Co.	23 1/2	21	22 1/2	
11.620 Italy Petroleum	70c	40c	50c	
5.625 Do 7 1/2 pf.	1.45	1.00	1.20	
15 Kimball Krough Pump, A	12	12	12	
300 Kinner Airplane	1.25	1.10	1.10	
170 Kleibner Motor	1.45	1.35	1.45	
21.650 Magnavox Corp.	6	5 1/2	5 1/2	
320 Marine Bank Corp.	32	31	31 1/2	
25 Natl Auto Fibres, A.	81	81	81	
10 Oahu Sugar	31 1/2	31 1/2	31 1/2	
3.950 Occidental Petroleum	1.65	1.65	1.65	
334 Owl Drug pf.	105	103	105	
1.525 Pac Amer Fisheries, Inc.	25 1/2	25	25	
163 Pacific Associates	28 1/2	28	28 1/2	
2.135 Pacific Coast Biscuit.	47 1/2	40	47	
3.115 Do pf.	1.45	1.00	1.20	
168 Pacific Gas & Elec pf.	24 1/2	24 1/2	24 1/2	
40 Pacific Mut Life Ins.	92 1/2	92 1/2	92 1/2	
5 Pacific Nat Bank	133 1/2	133 1/2	133 1/2	
1.905 Pacific Nat rts.	4.25	4.10	4.25	
15 Pacific Port Cement.	26	26	26	
5 Do pf.	80	80	80	
65 Pacific Western Oil.	18 1/2	17	18	
263 Pickwick Corp.	6 1/2	6 1/2	6 1/2	
780 Pacific Associated	20c	20c	20c	
200 Samson Tire & Rubber	7	6 1/2	7	
235 Schumacher Wallboard	12	12	12	
30 Do pf.	20 1/2	20 1/2	20 1/2	
150 Shasta Water pf.	10 1/2	9 1/2	10 1/2	
7.121 Southern Cal Ed.	68 1/2	68 1/2	68 1/2	
185 Do 5 1/2 pf.	24 1/2	24 1/2	24 1/2	
210 Do 6 1/2 pf.	26 1/2	26 1/2	26 1/2	
20 Do 7 1/2 pf.	29 1/2	29 1/2	29 1/2	
105 Southern Cal Gas 6 1/2 pf.	103	103	103	
55 Sunset McKee, A.	15 1/2	15 1/2	15 1/2	
15 Do B.	11 1/2	11 1/2	11 1/2	
215 Sunset Pacific Oil.	26	26	26	
80 Superior Port Cement, A.	39	39	39	
125 Do B.	12 1/2	12 1/2	12 1/2	
90 Title Guaranty pf.	55	50 1/2	55	
400 United Amer Util Corp.	18	16 1/2	18	
345 United Paper Box.	20 1/2	20	20	
2.168 Universal Cons Oil.	15 1/2	14 1/2	14 1/2	
5 Victor Welding	12	12	12	
585 Virden Packing	13 1/2	13	13 1/2	
10 Waiwala Agricultural	61 1/2	61 1/2	61 1/2	
350 West Coast Life.	6	5 1/2	6	

BONDS.				
46,000 Richfield Oil of Cal 6 1/2	96 1/2	95 1/2	95 1/2	
11,000 Byron Jackson 6 1/2	99	99	99	
1,000 Crwn Zellerbach Cp 6 1/2	98	98	98	
2,000 Crown Willemette 6 1/2	101 1/2	101 1/2	101 1/2	
5,000 Caterpilr Trac Co 5 1/2	103	103	103	
1,000 Am Toll Bridge 7 1/2	98	98	98	

Los Angeles—Continued

Continued from Page 972

CURB EXCHANGE.				
Sales.	High.	Low.	Last.	
450 Ambassador Pete	1	1	1	
20,000 American Royalt Co.	24	22 1/2	24	
1,700 Arkansas Nat Gas, A.	15 1/2	14 1/2	15	
1,000 Axelson Aircraft	10 1/2	8	8	
7.345 Bach Aircraft	25	25	25	
925 Banca D'Italia	4.80	4.80	4.80	
490 Do A	9 1/2	9 1/2	9 1/2	
3,000 Bandini Pete	3.20	3.00	3.10	
3,000 Barnhart Morrow	10	9	9	
4,500 Buckeye Union Oil pf.	24	24	24	
38,000 Big Jim Mines	18	12	12	
150 Caterpillar Tractor	76 1/2	76 1/2	76 1/2	
100 Chapman Ice Cream	26 1/2	26 1/2	26 1/2	
3,600 Cities Service	44 1/2	41	42 1/2	
100 Claude Neon China.	15	15	15	
1,800 Claude Neon Lights N Y	16 1/2	16	16 1/2	
2,100 Consolidated Steel	10	9 1/2	10	
1,400 Do pf.	20 1/2	20 1/2	20 1/2	
110 Continental Credit	12	12	12	
1,700 Cord Corp.	15 1/2	14	14	
945 Crystalline Prod	30	27 1/2	29 1/2	
1,517 Detroit Aircraft	7 1/2	7 1/2	7 1/2	
500 Diamond Electric Co.	42	41	41	
50 Do pf.	100	100	100	
221 District Bond	31	29	29	
15 Durant Motor	5	5	5	
1,600 Electric Prod of Wash.	16	15	16	
10,300 Exeter Oil	1.80	1.60	1.70	
5,200 Fokker Aircraft	27 1/2	26	26 1/2	
10 Foster & Kleiser pf.	85	85	85	
2,800 Fox Theatres, A.	17 1/2	15 1/2	16 1/2	
100 General Paint Corp. A.	21	21	21	
100 Gladding McBean	56	56	56	
68 Globe Grain & Mill 7 1/2 pf.	24 1/2	24 1/2	24 1/2	
12 Goldman Sachs Trading	43 1/2	43 1/2	43 1/2	
24,800 Hammer Copper	2.15	2.15	2.15	
1,600 Hancock Oil	16 1/2	15	15 1/2	

Los Angeles—Continued

CURB EXCHANGE.				
Sales.	High.	Low.	Last.	
5,800 Holly Development Co.	85	75	75	
500 Holly Oil	5	5	5	
1,800 Intercoast Trading Corp.	23	20 1/2	22 1/2	
7,500 Italo Pete	70	50	50	
1,400 Do pf.	1.35	1.15	1.15	
500 Kemper Radio	1.35	1.30	1.35	
30,400 Kinner Motors	1.30	1.07 1/2	1.15	
540 Lockheed Aircraft	5	5	5	
25 L A Vancouver Mines.	95	95	95	
200 Magnavox Co	5 1/2	5 1/2	5 1/2	
400 Magnavox Co Del.	4	3 1/2	3 1/2	
50 Marbelite Corp.	1	1	1	
900 Masco Oil	1	1	1	
5,000 Midway Northern Oil.	0.3 1/2	0.3 1/2	0.3 1/2	
100 Mills Alloy, B.	1	1	1	
100 Mount Diablo Oil.	18	18	18	
100 North Amer Oil.	0.3	0.3	0.3	
8,000 North Star Mining.	0.3	0.3	0.3	
1,200 Occidental Pete	1	1	1	
800 Oceanic Oil	90	75	75	
200 Olinda Lnen, pf.	12	12	12	
5 Pacific Cottonseed Prod.	14 1/2	14 1/2	14 1/2	
439 Petroleum Rectifying	20	19 1/2	20	
750 Pacific Indemnity, new.	46	45	45	
500 Pacific S'west Discount	4 1/2	4	4	
400 Samson Tire & Rubber.	6 1/2	6 1/2	6 1/2	
46,000 Santa Fe Oil	0.2 1/2	0.2	0.2 1/2	
10 Security Co units.	57	57	57	
4,000 Sierra Trading	0.6	0.6	0.6	
215 South Cal Gas 6 1/2 pf.	103 1/2	103 1/2	103 1/2	
100 Square D Co, B.	40 1/2	40 1/2	40 1/2	
130 Sun Realty Co.	0.7	0.5	0.7	
7,000 San Francisco Gold.	0.7	0.5	0.7	
6,799 Tom Reed Mines.	85	78	78	
243,000 United Amer Mines.	0.08	0.08	0.08	
171 United Lnen, pf.	40	38	40	
11,500 U S Oil & Royalties.	0.6	0.5 1/2	0.5 1/2	
2,600 Universal Cons Oil.	15 1/2	14	15	
200 Wellington Oil	2.00	1.80	1.80	

Chicago—Continued

Continued from Page 974

STOCK EXCHANGE.				
STOCKS.				
Sales.		High.	Low.	Last.
1,700	Noblett Sparks	51	51 1/2	51 1/2
6,200	North American Car.	55 1/2	50	51 1/2
3,500	N & S Amer Corp, A	23	22 1/2	22 1/2
5,000	North Amer Gas & Elec.	28 1/2	27 1/2	27 1/2
91,800	North Amer Lt & Pwr.	84 1/2	73	82 1/2
3,700	Northwest Bancorp.	53 1/2	52 1/2	52 1/2
500	Northwest Engine Co.	30	30	30
171	Northwest Utility pt pf.	95	92	95
	Do pf	95	92	95
1,350	Ontario Mfg	34	33	33 1/2
235	Oshkosh Overall	5 1/2	5 1/2	5 1/2
200	Do	19 1/2	19 1/2	19 1/2
300	Pacific Pub Serv, A.	34	33	33
100	Parker Pen	40	40	40
341	Peabody Coal, B.	8 1/2	8	8
200	Penn Cent L & P pf.	79	79	79
268	Penn Gas & Elec.	17 1/2	16 1/2	16 1/2
1,400	Penn Power Circle	43	39 1/2	39 1/2
1,400	Pines Winterfront	40 1/2	38	39 1/2
3,600	Polymet Mfg Co.	16 1/2	14	14 1/2
100	Potter Co.	17 1/2	17 1/2	17 1/2
30,050	Process Corp.	15	11 1/2	14 1/2
806	Public Service of No Ill.	332 1/2	307	325
	Do 7 1/2 pf.	140	140	140
1,490	Do no par	332	307	325
850	Q R S De Vry	17	17	17
224	Quaker Oats	225	224	224
241	Do	118	115 1/2	118
8,200	Railroad Shares	8 1/2	8 1/2	8 1/2
100	Rath Packing Co.	24	23 1/2	24
800	Raytheon Mig cts.	28	28	28
2,500	Reliance Int Corp.	15 1/2	15 1/2	15 1/2
1,300	Reliance Mfg Co.	16 1/2	15	15
500	Rollins Hosiery Mills	43	43	43
2,400	Ross Gear & Tool.	34	32	33 1/2
15	Rund Mfg	31	31	31
200	Ryerson & Sons	34 1/2	33 1/2	33 1/2
500	Sang Electric	38 1/2	36 1/2	36 1/2
10,700	Seaboard Utility Sh Corp	8 1/2	8 1/2	8 1/2
2,600	Sheffield Steel Corp.	90 1/2	89 1/2	90
100	Signode Steel Strap war	15 1/2	14 1/2	14 1/2
150	Do war	1	1	1
150	Silver Steel Casting.	24	24	24
300	Southern Colorado Pw, A	25	25	25
563	Southwest L & P pf.	92	89 1/2	92
100	Tenn Products Corp.	19 1/2	19 1/2	19 1/2
2,100	Standard Dredge	22 1/2	22	22 1/2
1,250	Do cv pf	26 1/2	25 1/2	25 1/2
41,900	Steinrite Radio	2 1/2	2 1/2	2 1/2
180	Stirling Motor Truck.	26	25	26
2,900	Stone Co.	23	21	22 1/2
50	Storkline Furniture	16	16	16
1,200	Super-Maid Corp.	51	47	47
4,850	Swift & Co.	31 1/2	30 1/2	30 1/2
8,600	Swift Int'l	35 1/2	32 1/2	34 1/2
100	Tenn Products Corp.	16	16	16
350	Thompson (J R) Co.	42	40	42

Transactions on Out-of-Town Markets—Continued

Detroit—Continued

STOCKS.			
Sales.	High.	Low.	Last.
2,103 Hall Lamp	15 1/4	15 1/4	15 1/4
3,380 Hiram Walker Good & Wines	12 1/2	12 1/2	12 1/2
13 Home Dairy, A.	24	24	24
100 Hoover Steel Ball	16	16	16
417 Hoskins Mfg.	51	50	50
935 Houdaille-Hershey, B.	26	21	21
100 Howell Electric Motors, A.	11	11	11
545 Hutto Engineering, free.	7 1/4	7 1/4	7 1/4
19,327 Jackson Motor Shaft.	17 1/2	15 1/2	15 1/2
105 Kawneer	38	38	38
302 Kermath Mfg.	16 1/2	16 1/2	16 1/2
150 Kirsch	16 1/2	16 1/2	16 1/2
300 Mahon (R. C.) conv. pf.	21 1/2	21 1/2	21 1/2
3,280 McAleer conv. pf.	21	15 1/2	15 1/2
1,175 Michigan Sugar	75	70	70
100 Moreland Oil, A.	11	11	11
3,285 Motor Bankers	23 1/2	23 1/2	23 1/2
25,596 National Grocer	7 1/2	6 1/2	6 1/2
50 Outdoor Motors, A.	16 1/2	16 1/2	16 1/2
13,530 Packard Motor	21 1/4	18 1/4	18 1/4
2,976 Park, Davis & Co.	36 1/2	35 1/2	35 1/2
403 Parker Rust Proof	12 1/2	11 1/2	11 1/2
680 Pittsburgh Forgings	22 1/2	22	22
500 Reo Motor	13	12 1/2	12 1/2
500 Do v t c	12 1/2	11 1/2	11 1/2
1,100 River Raisin Paper	21 1/2	21 1/2	21 1/2
264 Scotten Dillon	21 1/2	21 1/2	21 1/2
200 Second National Investors	19 1/2	19	19
70 Square D, A.	26	25	25
110 Do B.	41	41	41
775 Standard Steel Spring	56	53 1/2	53 1/2
100 Sutherland Paper	1	1	1
205 Stimson Aircraft	30 1/2	30 1/2	30 1/2
105 Third Natl Investors	43	43	43
2,580 Timken-Detroit Axle	20	18 1/2	18 1/2
50 Union Investment	54	54	54
150 U S Radiator	54	54	54
1,920 Universal Cooler, B.	27 1/2	27 1/2	27 1/2
1,290 Universal Products	26 1/2	25 1/2	25 1/2
6,122 Warner Aircraft	74 1/2	74 1/2	74 1/2
9,298 White Star Refining	22 1/2	22 1/2	22 1/2
1,140 Whitman & Barnes	22 1/2	22 1/2	22 1/2
575 Wilcox-Rich, B.	25 1/2	23 1/2	23 1/2

BANKS AND TRUST COMPANIES.

213 American State	128	125
5 Fidelity Trust	128	128
929 Detroit Bankers	158	154 1/2
2,539 Guardian Detroit Group	140	135

Montreal

STOCK EXCHANGE.			
STOCKS.			
Sales.	High.	Low.	Last.
1,595 Abitibi P & P.	34 1/4	34	34
572 Do cum pf 6%	86	83	84
140 Alberta Pacific Grain, A.	19	18	19
970 Asbestos Corp.	3	2 1/2	2 1/2
109 Bathurst P & P, A. red.	10	10	10
20 Beigo-Can Paper	94 1/2	94 1/2	94 1/2
574 Bell Tel of Canada	154	151 1/2	151 1/2
134,875 Brazilian Trac. Lt & Pwr	55 1/2	55 1/2	55 1/2
206 British Empire Steel	3	3	3
55 Do cum 1st pf.	35 1/2	35 1/2	35 1/2
814 Do 2d pf.	6 1/2	6 1/2	6 1/2
530 British Columbia Packers	8 1/2	8 1/2	8 1/2
641 British Columbia Pwr, A.	42 1/2	41 1/2	41 1/2
1,020 Do B.	22 1/2	21	21
319 Bromont Pulp & P.	28	25 1/2	25 1/2
360 Bruck Silk Mills	26	25 1/2	25 1/2
140 Bldg Prods non-voting, A.	27	26 1/2	26 1/2
600 Canada Cement	18 1/2	18 1/2	18 1/2
116 Do 6 1/2% cum pf.	98	98	98
360 Canada Paper	30	20	20
7,243 Canada Pwr & Paper	17	15 1/2	15 1/2
210 Canada S S Lines cum pf 72	72	72	72
140 Canada Wire & Cable, B.	33	33	33
200 Canadian Brewing	11	11	11
225 Canadian Dist.	81	81	81
5,585 Canadian Car & Fdry.	28 1/2	26 1/2	26 1/2
595 Do cum partic 7% pf.	30 1/2	29	29
298 CanHydroelec cum red 1st pf	92 1/2	92	92
1,338 Canadian Indus Alcohol.	8 1/2	8 1/2	8 1/2
50 Do B.	20	19 1/2	19 1/2
865 Cockshutt Plow	20	19 1/2	19 1/2
785 Can Mines & Sm of Can.	220 1/2	220 1/2	220 1/2
4,967 Dominion Bridge	72	68	68
65 Dominion Glass	131	131	131
638 Iron & Steel pf.	32 1/2	32 1/2	32 1/2
302 Dominion Textile	71	69	69
315 Donnacoma Paper	23	23	23
275 Dryden Paper	12	12	12
5,819 Famous Players Can Corp	43 1/2	43 1/2	43 1/2
2,325 Do voting trust cfs.	57 1/2	54	54
240 Foreign Power Securities	34	33 1/2	33 1/2
845 Fraser Companies	16	14	14 1/2
230 General Steel Wares.	13	13	13
2,830 Gurd Can Paper & Co.	40	39 1/2	39 1/2
420 Gypsum, Lime & Alabas.	24 1/2	24 1/2	24 1/2
425 Hamilton Bridge	32 1/2	31 1/2	31 1/2
460 Hollinger Cons Gold.	6.05	6.05	6.05
3,140 Intl Hydroelec System, A.	51 1/4	49 1/2	49 1/2
79,949 Intl Nickel of Canada	35 1/2	35 1/2	35 1/2
100 Intl Paper & Power, C.	15 1/2	15 1/2	15 1/2
150 Intl Power	18	18	18
50 Do 7% cum red 1st pf.	88	88	88
533 Lindsay (W) & Co.	27	27	27
1,180 Massey Harris	36 1/2	36 1/2	36 1/2
2,631 McCall-Frontenac Oil	25 1/2	23	24
200 Montreal Cottons	105	105	105
34,154 Montreal Lt, Heat & Pwr	162	135 1/2	137 1/2
64 Montreal Telegraph	52	52	52
3,922 National Breweries	32	31 1/2	31 1/2
70 Do 7% cum pf.	32	32	32
35 Nat Brick 6% cum red pf 27	27	27	27
1,240 National Steel Car	68	62	62
50 N Mexico P & D cum pf 83	83	83	83
156 Ottawa Lt, Heat & Pwr	91	91	91
70 Ottawa Traction	30	30	30
4,412 Power Corp of Canada	89 1/2	80	83
125 Price Bros & Co.	33 1/2	33 1/2	33 1/2
30 Do cum red pf.	104 1/2	104 1/2	104 1/2
610 Quebec Power	66 1/2	65	65 1/2
1,445 St Lawrence Paper Mills	10 1/2	9 1/2	9 1/2
288 Do 6% cum red pf.	68	67	67
5,220 Shawinigan Water & P.	90 1/2	77 1/2	77 1/2
60 Sherwin-Williams of Can.	35	35	35
75 Simpson 6 1/2% cum red pf 94	94	94	94
513 Steel of Canada	48	46 1/2	46 1/2
200 Do cum partic pf.	41	40 1/2	40 1/2
300 Twin City Rapid Trans.	21	20	21
50 Windsor Hotel 6 1/2% cum red pf	82 1/2	82 1/2	82 1/2
1,292 Winnipeg Electric	42 1/2	42	42 1/2

BANKS.

45 Canadienne Nationale	174	174	174
32 Commerce	260	260	260
200 Montreal	317	315	317
153 Nova Scotia	326	325	325
238 Royal	307	303	306 1/2

DOMINION GOVT. BONDS.

\$2,000 Do Can War L.	31.100	40.100	40.100
49,050 Victory Loan 1933	102.60	102.50	102.50
22,550 Do 1934	101.90	101.80	101.90
2,250 Do 1937	105.85	105.85	105.85
1,000 Renewal, 1932	100.90	100.90	100.90
3,100 Refunding, 1940	97.30	96.75	97.30
12,700 Do 1943	101.95	101.60	101.65
10,400 Do 1944	97.25	97.20	97.20

Montreal

STOCK EXCHANGE.			
BONDS.			
Sales.	High.	Low.	Last.
\$1,000 Asbestos gen mtge.	41	41	41
131,500 Can Pwr & P. debts, Laur Ser	72	71 1/4	71 1/4
45,000 Do 4 1/2% Ser	72	71 1/4	71 1/4
1,000 Dominion Coal.	96 1/2	96 1/2	96 1/2
1,000 Montreal Tramways gen	94 1/2	94 1/2	94 1/2
25,000 Do 4 1/2% Ser, A.	86	86	86

CURB MARKET.

STOCKS.

Sales.	High.	Low.	Last.
85 Asch Limited	39	39	39
195 Associated Breweries, Ltd	17	17	17
32 Do pf.	89 1/2	89 1/2	89 1/2
35 Bathurst Pwr & P. B.	67	67	67
685 British-American Oil	40 1/2	39 1/2	40
2,468 Do new	20 1/2	20	20
50 Calgary & Edmonton	1.36	1.36	1.36
185 Can Dredge & Dock, Ltd	37 1/2	37	37
32 Canadian Vickers, Ltd.	25	23 1/2	25
500 Catell Macaroni Prod.	1 1/2	1 1/2	1 1/2
60 Cosgrave Brewery	1 1/2	1 1/2	1 1/2
270 Curtiss-Reid Aircraft	3	3	3
921 Distiller Corp Seagrams.	12	11	12
85 Dominion Eng Works.	67	66	67
405 Dominion Tar & Chemical	21	20	20
3,645 Home Oil Co, Ltd.	8.10	7.85	7.80
6,323 Imperial Oil	28 1/2	27	27
1,422 Imp Tobacco of Can, Ltd	10	10	10
100 McIntyre Paints Mines	12	12	12
4,445 Internat Petroleum	23 1/2	22	23
3,465 Mitchell, Robert & Co.	29	27 1/2	28
50 Montreal Exhibition, A.	8 1/2	8 1/2	8 1/2
125 National Distilleries	1.55	1.45	1.45
220 Page-Hershey, Ltd.	98 1/2	97	97
4,060 Walker, Gooderham	13 1/2	12	12 1/2

PUBLIC UTILITY STOCKS.

1,595 Beauharnois Power, A.	15 1/2	14 1/2	15
60 Can North Power pf.	105	105	105
150 Hydroelectric Securities	50 1/2	49	49
2,435 Internat Utilities, A.	50 1/2	47 1/2	49
2,100 Do B.	18	17 1/2	18 1/2
85 Montreal Island Power	35	35	35
50 Pwr Corp of Can cum pf.	101	101	101
229 Southern Canada Pwr pf.	106 1/2	106	106

BONDS.

\$2,000 Windsor Oil	102	102	102
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MINING STOCKS.

4,825 Abana Mines, Ltd.	73	70	70
3,600 Amulet Mines, Ltd.	1.22	1.00	1.03
140 Lake Shore Mines, Ltd.	22.75	21.75	21.75
100 McIntyre Paints Mines	15.80	15.80	15.80
14,439 Noranda Mines	35.00	31.00	31.00
12,730 Siscoe	40	38	39
630 Teck-Hughes Gold Mines	6.55	6.50	6.50
225 Ventures, Ltd.	1.55	1.45	1.45
500 White Star Refining	95	95	95
100 Wright Hargreaves	1.75	1.75	1.75

Toronto

STOCK EXCHANGE.				
STOCKS.				
Sales.		High.	Low.	Last.
500	Abitibi	38	34 1/2	35
245	Do 7% B.	86	84	84
20	Alberta Pac. A.	19 1/2	19 1/2	19 1/2
45	Assoc Quality Cannerys.	18	18	18
105	Blue Ribbon	9	9	9
192	Do pf.	19	18	18
60	B C Power	37 1/2	37	37
477	Bell Telephone	155 1/2	151 1/2	151 1/2
32,546	Braz T. L. & P. new.	55 1/2	51 1/2	52 1/2
19	Brant Corp pf.	22 1/2	20	22 1/2
55	Brewers & Dist.	14	14	14
215	Br Empire Steel 2d pf.	6 1/2	6	6 1/2
270	Building Prod.	27 1/2	26	26
50	Burt (F N.)	52 1/2	51 1/2	51 1/2
415	Can Alcohol, A.	8 1/2	8 1/2	8 1/2
22	Can Bak 1st pf.	98	98	98
10	Do B.	105	104	104
200	Can Cannerys	21 1/2	21 1/2	21 1/2
695	Can Brewing Corp.	11	10	11
310	Do 1st pf.	92	91	92
655	Do con pf.	22 1/2	21 1/2	22 1/2
420	Can Car	28 1/2	27	27
340	Can Cement	18	18	18
25	Do pf.	98	97 1/2	97 1/2
590	Can Dredging	38	36 1/2	37
25	Can Loco	40	40	40
140	Can Dry Glycer Ale.	70	64 1/2	64 1/2
30	Can Gen Electric pf.	61 1/2	61 1/2	61 1/2
1,362	Can Gyp & Ala.	25	24	24
405	Can Oil, new.	32 1/2	30	30
79	C F R.	210	206	208
5	Can S S Lines pf.	72	72	72
47	Do new	53	52 1/2	53
50	Can Wire & Cable, B.	34	33	33
295	City Dairy	49	48	48
12	Do pf.	125	125	125
235	Cockshutt Plow	20 1/2	19 1/2	20
100	Conduits, Ltd, new.	16	16	16
614	Can Bakeries	23 1/2	23	23
35	Cons Food Products	3	3	3
179	Cons Smelters	230	222	222
63	Consumers Gas	180	178	178
70	Cosmos Imp	16 1/2	16	16
10	Do pf.	96	96	96
70	Dom Iron & Steel	14	10	13
295	Dom Stores	27 1/2	24	26
10	Easy Washing Machine	7 1/4	7 1/4	7 1/4
140	East S Prod.	32	30 1/2	30 1/2
37	Do pf.	98	97	99
470	Fan Players, new.	58	56 1/2	56 1/2
10	Do voting	55	55	55
2,751	Fanny Farmer	38 1/2	35 1/2	36 1/2
15	Frost Steel & Wire, A. pf	97 1/2	96 1/2	97 1/2
35	General Steel Wares.	13	13	13
38	Goodyear Tire pf.	108	107	107
16	Hamilton Dairies	28	28	28
303	Hamilton U Th.	7 1/4	7	7
5	Do pf.	73	73	73
50	Hayes Wheel	25	25	25
120	Do pf.	92 1/2	92 1/2	92 1/2
70	Hinde & Dauche.	10	9	9 1/2
7	Hunts, A.	28	25	28
15	Do B.	26	26	26
25	Intl Milling pf.	104 1/2	104 1/2	104 1/2
56,165	Intl Nickel	39 1/2	36 1/2	36 1/2
1,451	Intl Utilities, A.	50 1/2	49	49 1/2
500	Do B.	19 1/2	18 1/2	18 1/2
705	Kelvinator	11	10	10
34	Loew's Theatres	45	45	45
25	Laura Sec	46	46	46
414	Loblaw, A.	15	14 1/2	15
50	Do B.	14 1/2	14 1/2	14 1/2
86	Maple Lea pf.	95 1/2	94	94
95	Monarch Knit	60	60	60
1,075	Massey Harris	36 1/2	35	35
720	Moore Corp	28	27 1/2	27 1/2
15	Do A pf.	126	12	

Current Security Offerings

BONDS

Akron, Ohio, City of, \$695,000 4½% and 4½%, due Oct. 1, 1931-1950, yield 4% to 4.40%, offered April 30. Darby & Co., New York.

Akron, Canton & Youngstown Ry. Co. (The), \$1,500,000 additional gen'l & ref'd g 5½%, Series "B," due April 1, 1945, price 99½, yield 5.50%, offered April 30. Otis & Co., The Guardian Trust Co., Cleveland, and Coffin & Burr, Inc., New York.

Austin Finance Company \$300,000 1st s f 6s, due May 1, 1938, price 100, offered April 24. First Detroit Co., Detroit.

Bank of Hollywood Building, Los Angeles, \$800,000 1st leasehold s f 5½%, due April 15, 1946, price 100, yield 6.50%, offered April 30. S. W. Strauss & Co., New York.

Bishop of Chicago (Protestant Episcopal Church) \$55,000 1st ser g 5½%, due Jan. 1, 1931-1940, price 100, yield 5.50%, offered April 23. Franklin-American Co., St. Louis.

Bridgeport, Conn., City of, \$335,000 4½%, due April 15, 1931-1970, yield 4% to 4.10%, offered April 23. Eldredge & Co., New York.

Chicago & North Western Railway Company \$5,631,000 gen'l g 4½%, M & N, due Nov. 1, 1987, price 103½, yield 4.60%, offered April 23. Kuhn, Loeb & Co., The National City Co., New York.

Chile, Republic of, \$25,000,000 ext loan s f g 6s, M & N, due May 1, 1963, price 91½, yield 6.35%, offered April 24. The National City Co.; Guaranty Co. of New York; Lee, Higginson & Co.; Bankers Co. of New York; Harris Forbes & Co., New York; Continental Illinois Co., Inc., Chicago.

Cuyahoga Co., Ohio, \$2,780,000 4½% and 4½%, \$1,592,000 1st and court house 4½%, A & O, due Oct. 1, 1930-1953, priced from yield of 3.60% to 100%, and \$1,188,000 road impvt 4½%, due Oct. 1, 1930-1939, yield 3.60% to 4.30%, offered April 29. The First National Old Colony Corp.; Chatham Phenix Corp.; Phelps, Fenn & Co. and M. M. Freeman & Co., Inc., New York.

Delaware and Hudson Company (The) \$10,000,000 1st & refunding g 4s, M & N, due May 1, 1943, price 93½, yield 4.73%, offered April 23. Kuhn, Loeb & Co.; First National Bank, New York.

Duquesne Gas Corp. \$1,000,000 conv 6½% sec g notes, M & S 15, due March 15, 1935, price 98, yield 7½, offered April 29. Furlaud & Co., Inc.; Cullen & Drew, New York.

General Theatre Equipment, Inc., \$30,000,000 10-yr 6% conv g debts, A & O, due April 1, 1940, price 99½, yield 6%, offered April 23. Chase Securities Corp.; Pynchon & Co.; Halsey, Stuart & Co., Inc., New York; West & Co., Philadelphia, and W. S. Hammons & Co., Portland.

Glen Ridge, N. J., \$141,000 impvt 4½%, due May 1, 1932-1959, yield 4.25%, offered April 30. H. L. Allen & Co., New York.

Hartford, Conn., \$150,000 northeast school dist 4½%, due May 1, 1932-1956, yield 4.15%, offered April 29. R. L. Day & Co., Boston.

BONDS

Hartford, Conn., City of, \$1,250,000 g 4s, M & N, due May 1, 1931-1955, price 100, yield 4%, offered April 25. Eldredge & Co., New York.

Hartford County, Conn., \$1,410,000 g 4½%, M & N, due May 1, 1931-1960, yield 4% to 4.10%, offered April 25. Estabrook & Co.; Putnam & Co., New York.

High Point, N. C., City of, \$1,500,000 water and sewer 5s, J & D, due Dec. 1, 1932-1969, yield 4.80%, offered April 23. Eldredge & Co.; Strahan, Harris & Oatis, Inc.; Rogers Caldwell & Co., Inc., New York.

Highlands, N. Y., Town of, \$325,000 Union Free School Dist. 2 g 4½%, due May 1, 1931-1960, yield 4.40%, offered April 24. Dewey, Bacon & Co., New York.

Houston Oil Company of Texas \$12,000,000 10-yr sec s f g 5½%, Series "A," due May 1, 1940, price 97, yield 5.90%, offered April 30. Mackubin, Goodrich & Co.; The Baltimore Co., Baltimore; Whitaker & Co., St. Louis, and West & Co., Philadelphia.

Lane Bryant, Inc., \$2,000,000 10-yr 6% s f g debts (with common stock purchase warrants), M & N, due May 1, 1940, price 100, yield 6%, offered April 29. Merrill, Lynch & Co.; Kelley, Converse & Co., Inc.; E. A. Pierce & Co., New York.

London Realty Co., Ltd., \$1,200,000 1st 20-yr s f g 6s, due May 1, 1950, price 99½, offered April 22. R. A. Daly & Co., Ltd.; Midland Securities Corp., Ltd., Toronto.

Long Beach, N. Y., City of, \$250,000 gen'l oblige, due Feb. 1, 1946-1954, yield 4.80%, offered April 30. Rapp & Lockwood, New York.

Lowell, Mass., City of, \$354,000 4½%, due May 1, 1931-1940, yield 3.70% to 4%, offered April 30. Chase Securities Corp., New York.

McKesson & Robbins, Inc., \$22,000,000 20-yr 5½% conv debts, M & N, due May 1, 1950, price 96, yield 5.85%, offered April 25. Chatham Phenix Corp.; Edward B. Smith & Co.; Halsey, Stuart & Co., Inc.; Stone & Webster and Blodgett, Inc.; Chase Securities Corp., New York.

Martin Trailer Co. \$100,000 7% 1st lien s f debts, due May 1, 1939, price 100, yield 7%, offered April 30. Walsh, Stockhausen & Mytinger, Inc., Troy.

Montreal Protestant Central School Board \$1,500,000 5s, due May 1, 1941, 1960, price 100, yield 5%, offered April 25. Fry, Mills, Spence & Co.; R. A. Daly & Co., Ltd.; Dymott, Anderson & Co., Toronto.

New Orleans, La., City of, \$887,000 g 4½%, J & J, due Jan. 1, 1931-1967, yield 4% to 4.40%, offered April 28. Harris, Forbes & Co.; Hibernia Securities Co., Inc., New York.

Oklahoma City, Okla., City of, \$460,000 street impvt 6s, due Oct. 1, 1931-1940, yield 6%, offered April 30. Herbert C. Heller & Co., Inc., New York.

Norwalk, Conn., City of, \$500,000 4½%, due May 1, 1932-1968, yield 4.10% to 4.15%, offered April 23. Eldredge & Co., New York.

BONDS

175 West 93d Street, New York City, \$1,633,250 gtd 1st mtge cdfs, due Jan. 1, 1931-Jan. 2, 1935, offered April 30. New York Title and Mortgage Co., New York.

Ossining, N. Y., Village of, \$300,000 g water 4½%, due April 1, 1932-1969, yield 4.25%, offered April 28. E. J. Van Inge & Co.; M. F. Schlatter & Co., Inc., New York.

Oyster Bay, N. Y., Town of, \$250,000 Union Free School District 6 coup g 4½%, J & J, due Jan. 1, 1933-1967, yield 4.35%, offered April 28. George B. Gibbons & Co., Inc., New York.

Passaic, N. J., City of, \$1,000,000 water supply 5s, due May 1, 1935, yield 4.30%, offered April 25. Kean, Taylor & Co., New York.

Penn Central Light and Power Co. \$1,000,000 additional 1st g 4½%, due Nov. 1, 1977, price 93½, yield 4.55%, offered April 28. A. C. Allyn & Co., Inc.; The First National Old Colony Corp.; E. H. Rollins & Sons; Halsey, Stuart & Co., Inc.; Hill, Joiner & Co., Inc.; A. B. Leach & Co., Inc., New York.

Piedmont Hydro-Electric Co. \$10,000,000 1st & rdg s f g 6½%, Series "A," A & O, due April 1, 1960, price 91½, yield 7.20%, offered April 28. Bancamerica-Blair Corp.; Chase Securities Corp.; Stone & Webster and Blodgett, Inc.; International Manhattan Co., Inc.; Banca Commerciale Italiana Trust Co., New York.

Portland, Ore., \$350,000 g 4½%, M & N, due May 1, 1933-1960, yield 4.20%, offered April 24. Lehman Brothers; Kountze Brothers; Kean, Taylor & Co., New York.

Progressive Building Co. \$250,000 1st & coll g 6½%, due March 1, 1935, offered April 26. Wheeler-Kelly-Hagerty Trust Co., Wichita.

San Paulo, State of, \$35,000,000 7% sec s f g coffee realization loan 1930, A & O, due Oct. 1, 1940, price 96, yield 7.56%, offered April 29. Speyer & Co.; J. Henry Schroder Banking Corp.; The National City Co.; Bancamerica-Blair Corp.; Dillon Read & Co.; Ladenburg, Thalmann & Co.; E. H. Rollins & Sons; Elveth & Co.; G. L. Ohrstrom & Co.; Otis & Co., New York; Continental Illinois Co., Inc., Chicago, and Dominion Securities Corp., Montreal.

Southern Pacific Co. \$6,000,000 4½% eq tr cdfs, Series "M," M & N, due May 1, 1931-1945, yield 4.25% to 4.50%, offered April 28. Chase Securities Corp.; Freeman & Co., New York.

Toledo, City of, \$375,000 4s and 4½%, 4s, due Oct. 1, 1931-1955, yield 4% to 4.20%, and 4½%, due Oct. 1, 1931-1940, yield 4% to 4.25%, offered April 29. Batchelder & Co.; Rutter & Co., New York.

Van Sweringen Corp. \$30,000,000 5-yr 6% g notes, with stock purchase warrants, M & N, due May 1, 1935, price 100, yield 6%, offered April 4. Guaranty Co. of New York; Lee, Higginson & Co., New York; Union Cleveland Corp.; Hayden, Miller & Co., and The Midland Corp., Cleveland.

STOCKS

Agricultural Bond and Credit Corp. 150,000 shares cum partic pf, par \$10, price \$10.25, offered April 28. Smith, Reed & Jones, Inc., New York; Harry O. Watts & Co., Chicago.

Combined Trust Shares of Rails, Industrials, Utilities, each share representing 1/1000th undivided interest in 1 unit, consisting as of April 15, 1930, of shares of common stocks of leading railroads, industrials and public utility companies, offered April 22. Combined Holding Corp., New York.

Fine Art Foods, Inc., 25,000 shares common, no par, price \$25, offered April 25. Stephen M. Foster & Co., Inc., New York.

First American Corporation, common, no par, price at market about 11½, offered April 29. F. A. Willard Corp., New York; George H. Burr, Conrad & Broom, Inc., San Francisco; Collin, Norton & Co., Toledo; Fletcher American Co., Indianapolis; Harris, Small & Co., Detroit; Matthews & Co., Ltd., Toronto; Moore, Hyams & Co., Inc., and Watson, Williams & Co., New Orleans; Parsly Bros. & Co., Philadelphia; The George C. Riley Co., Cincinnati; M. Simon & Co., St. Louis; Stern Bros. & Co., Kansas City; Weld, Grew & Co., Boston.

Huttig Manufacturing Co. 50,000 shares Class "A," common, no par, price \$17.50, offered April 29. Keane & Co., Inc., Chicago.

Midland United Co. 250,000 shares conv pf, Series "A," with warrants, M J S D 24, no par, price \$48.50, offered April 30. Utility Securities Corp.; E. H. Rollins & Sons; Central-Indiana Co., Inc.; A. B. Leach & Co., Inc.; A. C. Allyn & Co., Inc.; Hill, Joiner & Co., Inc.; Insull, Son & Co., Inc.; Emery, Peck & Rockwood Co.; Tucker, Anthony & Co.; Russell, Brewster & Co.

Orange Land Trust Number One 20,000 shares beneficial interests of Orange Land Trust No. 1, price \$10, offered April 21. Alvin B. Giles, Los Angeles.

Searight Royalty Participations, Inc., 25,000 shares partic pf, and 25,000 shares common, price per unit of 1 share each, \$15, offered April 21. Searight & Co., Inc., New York.

Skelly Oil Co. \$12,000,000 6% cum pf, F M A N, par \$100, price \$99½, offered April 28. Continental Illinois Co., Inc.; The National City Co.; Brown Bros. & Co., Harris, Forbes & Co.; The First National Old Colony Corp.; Lawrence Stern & Co.; First Detroit Co., Inc., New York.

Southwest Dairy Products Co. 6,000 shares 7% cum pf, par \$100, price \$93, offered April 28. George M. Forman & Co., New York.

Twentieth Century Fixed Trust Shares, bearer coupon cdfs in denominations from 10 to 1,000 shares, each share representing 1/1000th part non-voting ownership in unit of common stocks, together with reserve fund of \$600 and accumulations accruing to deposited shares as result of stock divs, split-ups, rights and warrants, offered April 26. Robert, Sutton & Roach, Inc., New York.

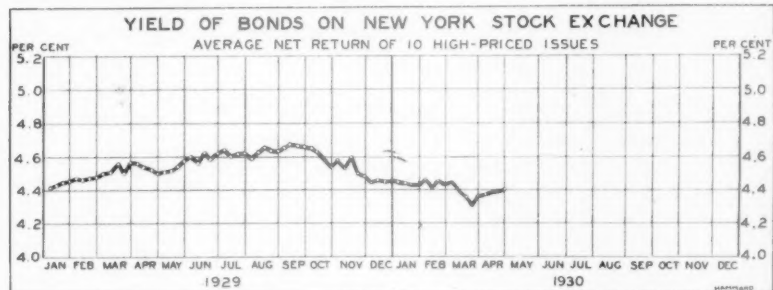
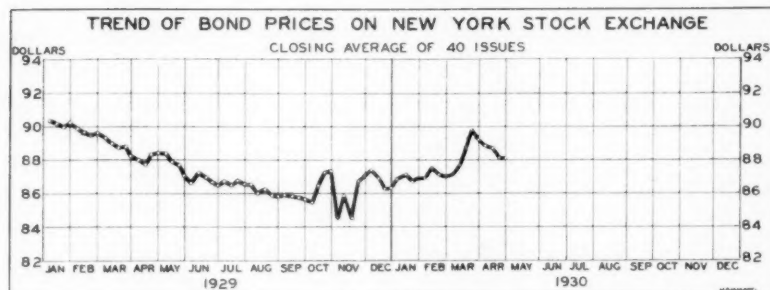
Dividends Declared

Since Previous Issue of The Annalist

and Awaiting Payment

Company.	Rate.	Pay-ble.	Hldrs. of Record.
A B C Cigar.	1c	May 20	Apr 30
Alaska Packers Assn.	12c	May 10	Apr 30
Am Brick pf.	50c	May 1	Apr 25
Am Dep Str 1st pf.	13½c	May 1	Apr 24
Am Factors	15c	May 10	Apr 30
Am For & Socket.	15c	May 1	Apr 25
Am Home Prod.	35c	June 2	May 14
Am Metal	75c	June 2	May 21
Do pf.	150c	June 2	May 21
Am Re-Insurance	75c	May 15	Apr 30
Andrews (F L) In T.	40c	May 1	Apr 26
Do pf.	75c	May 1	Apr 26
Anglo Steel Steel	20c	July 15	July 5
Angus Co pf.	1c	May 1	Apr 18
A G & E \$6.50 pf.	11.62½c	June 1	Apr 30
Do 25 pf.	11.50c	June 1	Apr 30
Atlas Nat Bk (Cinn)	35 SA	May 1	Apr 30
Bank & S Ins (N Y)	11.50c	May 7	May 5
Batchelder & Snyder pf.	32c	May 1	Apr 19
Beacon Mfg	11.50c	May 15	May 1
Do pf.	11.50c	May 15	May 1
Beaton & Cold Mfg	25c	May 1	Apr 30
Do	25c	June 2	May 31
Benedict Aviation	50c	July 1	June 30
Beneficial Ind Loan	37½c	Apr 30	Apr 10
Do pf. A	87½c	Apr 30	Apr 10
Bethlehem Steel	11.50c	Aug. 15	July 18
Do pf.	11.75c	July 1	June 6
Blaugers, Inc.	50c	May 15	May 1
Do pf.	50c	May 15	May 1
Bd & Mfg Guar (Bklyn)	11.25c	May 15	May 5
Bridgeport Brass	11.50c	Apr 29	Apr 19
Brill (J G) pf.	11.75c	May 1	Apr 29
Buiova Watch	15c	June 1	May 15
Do pf.	87½c	June 1	May 15
Buaker Hill & S M	25c	May 5	Apr 24
Caterpillar Tractor	75c	May 31	May 15
Celuloid Co 1st pf.	11.75c	June 2	May 10
Do pf.	11.75c	June 2	May 10
Central R R of N J	32c	May 15	May 5
Chicago Corp cv pf	75c	June 1	May 15
City Ice & Fuel	90c	May 31	May 15
Do pf.	11.62½c	June 1	May 15
Clive III pf (73)	11.50c	June 1	May 15
Coca Cola	11.50c	July 1	June 12
Do A	11.50c	July 1	June 12
Colgate Palm Peet.	62½c	July 15	June 20
Do pf.	11.75c	July 15	June 20
Colo Fuel & Iron	50c	May 26	May 10
Do pf.	32c	May 26	May 10
Cons Gas (N Y)	31c	June 16	May 9
Continental Sec pf.	11.25c	June 2	May 15
Crown Zeller cv pf	11.50c	June 1	May 13
Do pf. A	11.50c	June 1	May 13
Do pf. B	11.50c	June 1	May 13
Cushman's Sons	31c	June 1	May 15
Do 7% pf.	11.75c	June 1	May 15
Do 8% pf.	11.75c	June 1	May 15
Dennison Mfg deb.	32c	May 1	Apr 20
Do pf.	11.75c	May 1	Apr 20
Dexter Co	35c	June 2	May 15
Di Giorgio Fruit pf.	18½c	July 15	June 14
Dome Mines, Ltd.	25c	July 21	June 30
Dominguez Oil Fields	15c	May 1	Apr 24
Dominion Stores, Ltd.	30c	June 30	June 17
Dow Chemical	50c	May 15	May 1

Bond Sales, Prices and Yields



NEW BOND ISSUES			
	Week Ended	Week Ended	Week Ended
	Apr. 25, 1930	Apr. 18, 1930	Apr. 26, 1929
Public utility	\$1,000,000	\$4,000,000	\$10,000,000
Investment corp.	45,000,000	600,000	600,000
Industrial	52,000,000	1,300,000	31,700,000
State and municipal	9,378,000	10,780,000	9,253,000
Foreign	25,000,000	34,925,000	
Railroad	11,849,000	45,532,000	
Farm loan			
Financial corps.	300,000		
U. S. Government			
Total	\$144,527,000	\$96,537,000	\$51,553,000
Year to date			
Total	\$2,088,329,810	\$1,943,802,810	\$1,282,721,658

BONDS SOLD ON N. Y. STOCK EXCHANGE (GROUPS)			
(Par value)	Week Ended	Same Week	Changes
	Apr. 26, 1930	1929	
Corporation	\$43,310,200	\$35,717,000	+ \$7,593,200
U. S. Government	2,146,000	2,139,300	+ 6,700
Foreign	13,558,000	12,708,500	+ 849,500
City	5,000	2,000	+ 3,000
Total	\$59,016,200	\$50,567,800	+ \$8,448,400

AVERAGE BOND YIELDS			
	Week Ended	Week Ended	Week Ended
	Apr. 26, 1930	Apr. 19, 1930	Apr. 27, 1929
Ten high-priced bonds	4.400%	4.380%	4.490%
Year to date	4.404%	4.405%	4.485%

BONDS SOLD ON NEW YORK STOCK EXCHANGE			
(Par value)	Week Ended	Same Week	Changes
	Apr. 26, 1930	1929	
Monday	\$12,320,200	\$9,113,500	\$14,766,500
Tuesday	10,925,200	9,777,000	14,862,000
Wednesday	10,449,000	8,710,500	13,182,000
Thursday	10,763,000	8,421,000	13,171,200
Friday	8,740,000	8,477,800	14,116,800
Saturday	5,819,000	5,968,000	7,997,000
Total week	\$59,016,200	\$50,567,800	\$77,695,200
Year to date	\$91,523,100	\$41,965,700	\$1,146,821,250
April 25	9,503,000	7,836,000	11,798,000
April 29	12,127,000	8,045,500	10,586,000
April 30	10,971,000	8,162,750	12,111,000

BONDS INCLUDED IN MARKET AVERAGES			
RAILROADS		INDUSTRIALS	
At. T & Santa Fe gen 4s, 1995	Pennsylvania gen 4 1/2s, 1965	Standard Oil N Y 4 1/2s, 1951	
Alt Coast Line 1st 4s, 1952	Reading 4 1/2s, Ser A, 1997	United Drug 5s, 1953	
Balt & Ohio gold 4s, 1948	Seaboard Air Line ref 4s, 1950	U S Rubber 5s, 1947	
Ches & Ohio gen 4 1/2s, 1992	Southern Pacific ref 4s, 1995		
Chi Great Western 4s, 1959	Southern Ry gen 4s, 1956		
Chi, Mil. St P & P 5s, 2000	Union Pacific 1st 4s, 1947		
Chi & Northwest gen 4s, 1987			
Den & Rio Gr Wn s f 5s, 1955	Am Smelting & Ref 5s, 1947		
Erie consol 4s, 1996	Am Sugar Ref 6s, 1937		
Illinois Central ref 4s, 1955	Armour & Co 4 1/2s, 1939		
Missouri Pacific gen 4s, 1975	Bethlehem Steel ref 5s, 1942		
N Y Central ref 4 1/2s, 2013	General Motors A C 6s, 1937		
Norfolk & Westn cons 4s, 1996	Hudson Coal 5s, 1962		
North Pacific pr in 4s, 1997	Internat Paper 1st 5s, 1947		

BOND AVERAGES (40 BONDS)			
Date	Close	Net Ch'ge	Ch'ge Sales
April 21	88.05	-.09	
April 22	88.02	-.03	
April 23	87.99	-.03	
April 24	87.84	-.15	
April 25	87.94	+.10	
High	88.97		
Low	86.32		
1929	83.82		
1928	83.82		
1927	83.82		
1926	83.82		
1925	83.82		
1924	83.82		
1923	83.82		

MONTHLY AVERAGES (40 BONDS)				
Close.	Net Ch'ge.	Date.	Close.	Net Ch'ge.
88.05	+.09	April 26	88.07	+.13
88.02	-.03	Week's range-High	88.07	
88.02	-.03	Week's range-Low	87.84	
87.94	+.02	April 28	88.00	-.07
87.84	-.13	April 29	87.91	-.09
87.94	+.10	April 30	87.93	+.02
ANNUAL RANGE				
Low.		High.		Low.
86.32 Jan.	1922.	82.54 Aug.		75.01 Jan.
83.83 Nov.	1921.	76.41 Nov.		67.56 June
89.24 Aug.	1920.	73.14 Oct.		65.57 May
89.44 Oct.	1919.	75.05 Jan.		71.65 Dec.
95.52 Jan.	1918.	82.36 Nov.		76.65 Sep.
91.99 Jan.	1917.	89.49 Jan.		74.24 Dec.
76.95 Jan.				
75.58 Oct.				
*To date.				

Bond Transactions—New York Stock Exchange—Continued

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OPEN MARKET FOR UNLISTED SECURITIES

The quotations below are submitted by the firms whose key numbers appear before each security.
Quotations are as of the Tuesday before publication.

FOREIGN GOVERNMENT—BONDS

Key.	Bid.	Offer.
Argentina 4s, 1954.....	83	85
3 Austrian Fed. 6s (per kr. 1,000,000).....	8 1/2	11
Do 4s, 1920.....	8 1/2	11
2 Austrian Treasury 6s (per kr. 1,000,000).....	12	14 1/4
3 Belg. Restor'n 5s (1,000 fcs.).....	26	27
Do premium 5s (1,000 fcs.).....	27 1/2	29
3 Brazil Govt. 4s, 1889 (p. 120).....	47	49
Do 4 1/2s, 1888.....	63	65
Do 4s, 1900.....	37	39
Do 4s, 1910.....	45	50
Do 5s, 1913.....	62	64
Do 5s, 1895.....	63	65
2 Budapest (City of) 4 1/2s, 1903.....	3 1/2	5
Do 4 1/2s, 1916.....	1 1/2	2 1/2
Do 4 1/2s, 1918.....	2 1/2	3 1/2
2 Czech. Flour Loan 6s (M. kr.).....	28	30
Denmark 5s, 1919.....	245	255
Do 5s, 1948.....	255	265
3 Finnish Govt. 1918 (M. fms.).....	17	19
3 French Govt. 4s, 17 (fcs. 1,000).....	38 1/2	39 1/2
Do 5s (Vict. L. per fcs. 1,000).....	39 1/2	40 1/2
3 French Loan 6s, U. 1920.....	39	40 1/2
3 French Prem. 5s, 1920.....	51 1/2	52 1/2
2 German Govt. Liquidation Ln. (100 m. w. o. dr. rts.).....	27 1/2	27 1/2
Do 4 1/2s, 1916.....	25 1/2	27 1/2
Do (with dr. rts., rm. 100).....	65	70
3 German Kommun. Liquid. Ln. w. dr. rts., (rm. 100).....	62	67
3 German Forced Loan 4 1/2s, 1922 (m. 1,000,000).....	1	3
Do 2d issue.....	1 1/2	3
Do 1st issue.....	4	7
Brit. Fund 4s, March, 1920-90.....	87	89
Brit. Nat. W. L. 5s, 1920-47.....	97	99
Brit. Vict. 4s, Sept., 1919.....	86	88
Brit. Consols. 2 1/2s.....	50	52
3 Greek Govt., 1914, 5%.....	120	140
3 Hungarian gold rentes, pre-war, including opn. 76-80.....	12	13 1/2
3 Hungarian g. rentes, pre-war (120).....	24	27
3 Hungarian War Ln. 5 1/2s and 6s, (per kr. 1,000,000).....	325	375
3 Italian 5% Cons. (lire 1,000).....	43 1/2	44 1/2
Norway 6s, 1920-70 (kroner).....	280	270
Do 6 1/2s, 1944.....	270	280
3 Poland 6 1/2, 1940 (100).....	77	79
3 Polish 5% Cr. Ln. (100 zloty).....	5 1/2	6 1/2
3 Rumanian Reconstr. 5s, 1920.....	3	3 1/2
3 Russian 4% Rentes, 1894 (M. r.).....	2	4
3 Russian War Ln. 5 1/2s (M. r.).....	1	3
3 Russ. Krensky Liberty Loan 5s, 1917.....	1 1/2	3

FOREIGN BANKS—STOCKS

2 Credit Anstalt.....	6 1/2	7
3 Do (per sch. sh.).....	6 1/2	7 1/2
3 Lower Austrian Disc. (sch. sh.), new.....	22 1/2	24 1/2
3 Wiener Bank Verein.....	2 1/2	2 1/2
3 Do.....	2 1/2	3
3 Mercantile (sch. sh.).....	2.60	3
3 Do.....	2.60	3

FRANCE:

3 Banque de Paris et des P. B. 119.....	124	126
3 Credit Lyonnais.....	121	126
3 Do.....	121	126

GERMANY:

3 Bavarian Vereinb. (100 rm.).....	33	35
3 Commerz und Pr. Bk. (100 rm.).....	35	37
3 Darmstadt Bank (100 rm.).....	53	56 1/2
3 Do.....	54	56
3 Deutsche Bk. (100 rm.).....	35	37
3 Do.....	35	36 1/2
3 Dresdner Bank.....	33 1/2	34 1/2
3 Reichsbank (100 rm.).....	68	73
3 Do.....	69	71

HUNGARY:

3 Hungarian Discount & Ex. Bk. (pengo share).....	14	16
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ITALY:

3 Banca d'Amer. d'Italia (un-std. sh. or lire) (100).....	4 1/2	5
3 Do atp. "Ameritalia".....	9 1/2	10 1/2

FOREIGN IND. AND MISC.—STOCKS

AUSTRIA:		
3 A. E. G. Union (Austria-German Gen. Elec.) sch. sh.....	3 1/2	4 1/2
FRANCE:		
3 Ford of France (Fr. br. sh.).....	11 1/2	12 1/2
3 Nord R. R.....	98	100
GERMANY:		
3 A. E. G. com. (100 rm.).....	40	41
3 Ford Motors of Germany.....	56	58
3 Hansa Steamship of Ger. (100 rm.).....	36	38
3 Hapag (per rm. 300).....	76	81
3 Hapag (rm. 100).....	25 1/2	27
3 I. G. Farben (rm. 200).....	82 1/2	86 1/2
3 Karstadt (rm. 40).....	12 1/2	13 1/2
3 Nor. Ger. Lloyd (rm. 100).....	25 1/2	26 1/2
3 Nor. Ger. Lloyd (rm. 100).....	26	28
HUNGARY:		
3 Rima Murany Steel (pengo).....	12 1/2	13 1/2

CANADIAN SECURITIES

Payable, principal and interest in United States gold coin:

Alberta 5 1/2s, 1947.....	104	105
Do 5s, 1940.....	100	101
British Columbia 5s, 1949.....	100	101
Do 5 1/2s, 1939.....	102	103
Calgary 5 1/2s, 1944.....	103	104 1/2
Greater Wm. Water 5s, 1952.....	99 1/2	100
Manitoba 6s, 1946.....	108	109
Montreal 5s, 1942.....	100	101
Do 5s, 1954.....	100	101
New Brunswick 5s, 1934.....	99 1/2	100 1/2
Nova Scotia 5s, 1934.....	99 1/2	100 1/2
Ontario 5s, 1942.....	100 1/2	101 1/2
Do 6s, 1943.....	108 1/2	109 1/2
Ottawa 5s, 1940.....	98 1/2	100
Saskatchewan 5 1/2s, 1946.....	103 1/2	105 1/2
Toronto 5 1/2s, 1948.....	103 1/2	105 1/2
Victoria 5s, 1944.....	99	100

CANADIAN BANK STOCKS

Key.	Bid.	Offer.
Bank of Montreal.....	314	315
Bank of Nova Scotia.....	324	325
Bank of Toronto.....	252	257
Canadian Bank of Com.....	258	260
Imperial Bank of Com.....	240	245
Natl. Canadian Bank.....	174	175
Provincial Bank.....	135	140
Royal Bank.....	305	309

PUBLIC UTILITIES—BONDS

Alabama Power 5s, 1968.....	102	103
Do 5s, 1946.....	101 1/2	102
Do 5s, 1951.....	101	102
American Pr. & Lt. 6s, 2016.....	107	108
Appal. Pr. 1st 5s, 1941.....	100	101
Do 6s, 2024.....	106	107
Asso. Tel. Util. 5s, 1942.....	87	90
Do 6s, 1941.....	97	100
2 Bangor Ry. & Elec. 5s, 1935.....	98 1/2	100
Brook River 5s, 1954.....	95 1/2	97 1/2
California Pwr. 6s, 1931.....	101 1/2	102
Cent. Gas & El. 1st 5 1/2s, 46.....	89	92
Cities Serv. 5s, 1958.....	85	86
Do 5s, 1963, ex. wts.....	85	86
Do 5s, 1963, w. w.....	218	222
Columbus Pr. 5s, 1936.....	99	100
Colorado Pr. 1st 5s, 1953.....	100 1/2	101
Col. (S. C.) G. & E. 5s, 1936.....	94	96 1/2
Columbus E. Power 6s, 1947.....	101 1/2	102 1/2
Cons. Gas N. J. 5s, 1936.....	98	100
Cons. Trac. 5s, 1933.....	89 1/2	90 1/2
Dallas Gas 6s, 1941.....	101 1/2	102 1/2
El Paso El. 5s, 1950.....	99 1/2	100 1/2
Gas & Elec. of Ber. 5s, 1949.....	102 1/2	104
Houston El. 1st 6s, 1935.....	99 1/2	100 1/2
Hudson Co. Gas 5s, 1949.....	103	104
Indiana Service 5s, 1950.....	89	90
Jersey Cent. P. & L. 5 1/2s, 45, 101 1/2.....	102 1/2	103 1/2
Jersey City, Hob. & P. 4s, 49, 49.....	51	52
Minneapolis Gen. El. 5s, 1934, 100.....	102	103
Missouri Pub. Ser. 5s, 1947.....	89	92
Mo. P. & L. 1st 5 1/2s, 1955.....	98 1/2	99 1/2
Mountain Str. Pr. 1st 5s, 38.....	97 1/2	99 1/2
Do 1st 6s, 1938.....	100 1/2	103
Municipal Gas (Texas) 6s, 35, 100 1/2.....	103	104 1/2
Newark Passenger Ry. 5s, 30, 99 1/2.....	99 1/2	100 1/2
St. Louis Spr. & Peoria 5s, 39, 79.....	82	83
St. Paul Gas Lt. 5s, 1944.....	100 1/2	102
San Diego G. & E. 5s, 1947.....	100 1/2	102
Do 6s, 1947.....	103 1/2	105 1/2
Stand. G. & E. 5s, 1935.....	100 1/2	101 1/2
Do 6 1/2 cts. 1951.....	100	101 1/2
Texas Power 6s, 1956.....	91	93
United Elec. of N. J. 4s, 49, 92.....	92	93
Wis.-Minn. L. & P. 1st 5s, 44, 99 1/2.....	101 1/2	102 1/2
Wiscon. Pub. Svc. 1st 5s, 42, 100.....	102	103 1/2
Do 1st & ref. 5 1/2s, 1958.....	104	105 1/2
Do 1st ref. 6s, 1952.....	105 1/2	107 1/2

INDUSTRIAL AND MISCELLANEOUS—BONDS

Abbott's Dairies 6s, 1942.....	97	100
Adams Express 4s, 1947.....	84	86
American Meter 4s, 1946.....	97	100
American Tobacco 4s, 1951.....	87	90
American Type Pprs. 6s, 1937, 102.....	102	103
Do 6s, 1939.....	102	103
Am. Wire Fab. 1st 7s, 1942.....	93	98
2 Bausch Machine Tool 5s, 36, 80.....	85	88
Beach Mountain-Hudson River Bridge 7s, 1963.....	103	104 1/2
Biltmore Com. 1st 7s, 1934.....	98	102
2 Black Steel & Wire 6s, 30, 83.....	100	101
Boston & Me. R. R. 6s, 1933.....	100	101
Chapin-Sacks 7s, 1934.....	91	93
Chi. Stock Yards 5s, 1961.....	84	87
Clyde Steamship 5s, 1931.....	99	100
Clyde S. S. & Term. 5s, 34.....	90	93
Consolidated Bankers 7s.....	Interested	
Consol. Coal N. R. R. 5s, 35.....	83	85
Consol. Tobacco 4s, 1951.....	85	88
Cont. Sugar 7s, 1938.....	25	35
2 Eastern Mfg. 7s, 1938.....	102 1/2	103 1/2
Equit. Off. Bldg. deb. 5s, 52.....	90	92
Everlastic, Inc. 7s, 1937.....	94	95
2 Federal Dist. Trust 6s, 1939.....	95	96
Fisk Tire Fab. 6 1/2s, 1935.....	98	99
2 Gandy Bridge 6s, 1945.....	78	82
Gobel (Adolf) 6s, 1936.....	90	95
2 Grocery Store Pro. 5s, 44.....	Interested	
Hoboken Ferry 5s, 1942.....	93	95
Int. Salt 5s, 1951.....	79	81
Journal of Com. 6 1/2s, 1937.....	95	96
Kern (Geo.) Inc. 6s, 1937.....	95	100
Little (A. E.) 7s, 1942.....	55	65
Loew's New Bro. Prop. 1st 6s, 1945.....	94	96
Mallory Steamship 5s, 1932.....	99	100
Merchants Refrig. 6s, 1937.....	96	98
Middle States Oil 6 1/2 notes.....	46	47
N. Orleans G. N. R. 5s, 35.....	74	76
N. Y. & Hoboken F. 5s, 1946.....	91	93
N. Y. Shipbuilding 5s, 1946.....	88	90
Piedmont N. Ry. 5s, 54.....	94 1/2	96
Pierce, But. & P. 6 1/2s, 42.....	55	65
2 Pompano Corp. 6 1/2s, 1940.....	75	85
Queen Dyeing 5s, 1934.....	87	88
Securities Co. of N. Y. 4s.....	45	45
Sixty-one Bway 1st 5 1/2s, 50.....	95	96 1/2
Southern Ind. Ry. 4s, 1951.....	83	85 1/2
Std. Textile Prod. 1st 6 1/2s, 42.....	75	85
Susquehanna Silk Mills 5s, 38.....	75	85
Toledo Term. R. R. 4 1/2s, 1967.....	94	96
Tulip Cup 6s, 1932.....	95	100
U. S. Steel 5s, 1931.....	114	116
Utah Fuel 5s, 1931.....	96	99 1/2
Ward Bk. Co. 1st 6s, 1937.....	101	103
Wickwire Spencer Steel 7s, 30.....	40	50
Woodward Iron 5s, 1952.....	88 1/2	90

FEDERAL LAND BANKS—BONDS

The securities listed below are interchangeable coupon for registered bonds:

4 Nov. 1957-37.....	91 1/2	92 1/2
4 July 1958-38.....	91 1/2	92 1/2
4 July 1959-39.....	94	95 1/2
4 Jan. 1957-37.....	94	95 1/2
4 May 1942-32.....	97	98 1/2
4 Jan. 1943-33.....	97	98 1/2
4 Jan. 1956-36.....	97	98 1/2
4 Jan. 1953-33.....	97	98 1/2
4 Jan. 1955-35.....	97	98 1/2
4 July 1956-36.....	99 1/2	100 1/2
5 May Nov. 1941-31.....	99 1/2	100 1/2

ONE HUNDRED DOLLAR BONDS

Key.	Bid.	Offer.
B. & O. T. 4s, 1950.....	83	87
B. M. T. 6s, 1968.....	98	100
Chl. & East. Ill. 5s, 1951.....	72	75
Fla. East Coast 5s, 1974.....	55	65
Hudson-Man. ref. 5s, 57.....	95	99
M. K. & T. pr. ln. 5s, 62.....	100	102
Do adjust. 5s, 1967.....	104	108
N. Y. Central ref. 5s, 1913.....	105	107
N. Y., N. H. & H. 6s, 1940.....	104	106
North. Pac. ref. 5s, 2047.....	102	105
Phila. & Reading 5s, 1973.....	82	86
Reading 4 1/2s, 1997.....	99	101
St. L.-San Fran. 4s, 1958.....	91	92
Seab. Air Line 6s, 1945.....	77	77
So. Pacific-S. F. Ter. 4s, 1950.....	83	88
Virginian Ry. 5s, 1962.....	102	104
Western Pac. 5s, 1946.....	98	101

BOSTON BANK STOCKS

Atlantic National.....	100	102
Bk. of Commerce & Trust, n. 36.....	54	
Beacon Trust (\$20).....	54	55½
Boston National.....	165	
Boston Safe Dep. & Tr.....	275	
Exchange Trust.....	210	
Federal National, new.....	98	102
First National (\$20).....	123½	126½
Merchants.....	510	
National Rockland.....	102	104
National Shawmut.....	78½	78½
New England Trust.....	530	
Second National, new.....	143	
U. S. Trust (\$25).....	100	103
Webster & Atlas National.....	225	

ADVERTISEMENTS.

ADVERTISEMENTS.

ADVERTISEMENTS.

INVESTMENT TRUST—STOCKS

Key.	Bid.	Offer.
Do pf.	41 1/2	79 1/2
United In. Assur. Tr. units B	77 1/2	79 1/2
United Com. Tr. Sh. A-2	11 1/2	12 1/2
United N. Y. Bk. Tr. Sh. C-3	23 1/2	25 1/2
United Ins. Tr. Sh. F	18	20
United Oil Tr. Sh. H	12 1/2	13 1/2
United Fixed Sh. Y	9 1/2	10 1/2
Yorkville Investing Co.	65	85

PUBLIC UTILITIES—STOCKS

Alabama Power pf. (7)	114	115
Amer. Public Util. com.	60	80
Do 7% cum. pf.	90	94
Do 7% prior pf.	92	95
Ark. Nat. Gas com.	14 1/2	14 1/2
Do com. A	14 1/2	14 1/2
Arkansas Pwr. & Lt. 7% pf.	107 1/2	108 1/2
Asso. Gas & Elec. 6% pf.	101	102
Do 6% pf.	102	104
Do com.	48	49
Atl. City Elec. pf. (6)	103 1/2	105 1/2
Atlantic Gas & Elec. A	30	32
Bangor Hydroelectric com.	58	61
Do pf. 6%	101	105
Do pf. 7%	118	123
Binghamton L. H. & P. pf. (6)	102	103
Broad River Pwr. 7% pf.	99	101
Central Maine Pwr. 7% pf.	105	107
Do 6% pf.	94	96
Cent. P. & L. pf. (7)	105	107
Cent. Pub. Svc. 6% pf.	97	98
Chi. Rapid Tr. cum. pf. A	95	100
Cities Service common.	41 1/4	41 3/4
Do pf.	93	93 1/2
Do pf. B	8 1/2	8 1/2
Do pf. BB	84 1/2	84 1/2
Clev. Elec. Ill. (1.20)	88	92
Do 6% pf.	111	114
Consumers Pwr. 6% pf.	104 1/2	105 1/2
Dallas Pwr. & Lt. 7%	109	112
Dayton Pwr. & Lt. 6% pf.	109	111
Eastern Texas Elec. pf.	104	107
Idaho Power pf.	108	109
Illinois P. & L. \$6 (no par) pf.	94 1/2	95
Inland Pwr. & Lt. 7% pf.	86	90
Interstate Public Svc. 6% pf.	88	92
Do 7% pr. lien.	100	102
Iowa Southern Util. 7% pf.	99	101
Interstate Pwr. 7% pf.	90 1/2	92 1/2
Jersey Cent. P. & L. 7%	105	107
Kan. Gas & Elec. 7% pf.	108	111
Los Angeles G. & E. 6% pf.	106 1/2	108 1/2
Met. Edison pf. (6)	104 1/2	105 1/2
Do pf. (7)	107	107
Mississippi River Pwr. 6% pf.	107	107
Missouri Pub. Service pf.	91	91
Mountain States pf. (1)	14	14
Do 7%	100	103
N. J. Pwr. & Lt. 6% pf.	97	98 1/2
New Orleans Pub. Svc. 7%	97 1/2	98 1/2
N. Y. Steam Corp.	480	550
Newark Consolidated Gas (5)	99	101
Northern N. Y. Util. 7% pf.	106 1/2	108 1/2
No. Ohio Pr. & Lt. 6% pf.	95	98
Do 7% pf.	104	106
North Texas Elec.	5	12
Do 6% pf.	107 1/2	107 1/2
Ohio Public Service pf. (7)	108 1/2	109 1/2
Ohio River Edison pf. (7)	109 1/2	110 1/2
Oklahoma G. & E. (7)	112 1/2	113 1/2
Penn. Ohio P. & L. 6% pf.	100 1/2	102
Do 7% pf.	107	110 1/2
Penn. Pwr. & Lt. (7)	110	110 1/2
Roch. Gas & Elec. 7% pf. B	105 1/2	106 1/2
St. Louis City G. & E. 7% pf.	102	103
So. Jersey G. & E. T.	158	162
Toledo Edison 7% pf.	109	110 1/2
Un. G. & E. (N. J.) 5% pf.	89	92
Utah Pwr. & Lt. pf.	110	111
Utica Gas & Elec. pf.	104 1/2	105 1/2
Util. Pwr. & Lt. 7% pf.	98 1/2	99 1/2
Wash. Ry. & Elec. (7)	720	720
Do pf. (5)	97	97
West. States Gas & El. pf. (7)	98	102
Wisconsin Pr. & L. H. 7% pf.	104 1/2	106

INSURANCE—STOCKS

Aetna Cas. (new)	145	150
Aetna Fire	68	70
Aetna Life (new)	94	97
Amer. Equitable	23	25
Amer. Home	45	47
Amer. Reserve	60	66
Amer. Reinsurance	72	75
Automobile (new)	43	46
Baltimore & Amer. (new)	24 1/2	25 1/2
Boston Insurance	820	840
Bronx Fire Insurance	100	103
Brooklyn Fire	21	24
Carolina	33 1/2	35
Central Fire	56	59
Chicago Fire & Marine	15	17
City of New York	610	630
Colonial State Fire	16 1/2	18 1/2
Conn. G. Life	135	140
Continental Assurance	65	70
Continental Casualty	40	42
Detroit Natl. Fire	25	27
Eagle (new)	17	16 1/2
Excess Insurance Co.	11	13
Federal (new)	36 1/2	37
Firemen's	35 1/2	37
Franklin Fire	16	19
Germanic	18	19
Globe & Rutgers (new)	1,175	1,225
Globe Insurance	20	24
Great American Ins.	36 1/2	37 1/2
Great Lakes	11	13
Hallifax Fire	30	32
Hanover Fire	55	57
Harmonia	35	37
Hartford Fire	79	81
Hartford S. B. (new)	65	70
Home Insurance (new)	46 1/2	47 1/2
Imp. & Ex.	62	63
Kansas City	1,050	1,200
Knickerbocker Fire	33	35

INSURANCE STOCKS—Continued

Key.	Bid.	Offer.
Lincoln National	109	113
Lloyd's Cas.	12	16
Maryland Casualty	109	112
Merchants & Manu. Fire Ins.	21	24
Missouri State Life	71	74 1/2
National Casualty	19	22
National Fire	80	83
National Liberty (new)	16 1/2	16 1/2
National Union	275	285
New Brunswick Fire	35	37
New England	33	35
New Hampshire Fire	55	60
New Jersey	19	23
New York Fire	19	23
Northern	105	115
Northwestern Natl. Fire	115	130
Occidental Fire	25	27
Old Line Life	30	32
Pacific Fire	135	145
Phoenix Ins.	85	88
Preferred Ac. (new)	65	70
Presidential Fire & Marine	35	40
Public Fire	16 1/2	17
Reinsurance Life of Am.	100	109
Republic Ins. Co. Pitts.	27	29
Rhode Island (new)	34	37
Security Life of Amer.	15	20
St. P. F. & M.	225	235
Springfield Fire & Marine	155	160
Stuyvesant	67	72
Sun Life (Canada)	3,025	3,100
Sylvania	1,520	1,540
Travelers	75	80
United States Cas.	82 1/2	84
United States Fire	65	67
Westchester	26	28
Wisconsin Natl. Life	26	28

INDUSTRIAL AND MISCELLANEOUS

Key.	Bid.	Offer.
Abercrombie & F. Co. 7% pf.	94	98
Acme Wire Com.	49	51
Aeolian-Weber	5	13
Do pf.	8	13
Aeolian Co. pf.	30	30
Am. Book Co.	93	98
Am. Hard Rubber (6)	67	72
American Hardware	59	61
American Ins. (4)	50	53
Do pf. (5)	65	69
Am. Meter Co.	70	80
Andian Natl. Corp.	34	40
Babcock & W. (7)	130	135
Bancroft (J. C.) & Sons	24	28
Do 7% pf.	96	100
Berkshire Fine Spinning	15	17
Bliss (E. W.) 1st pf. (4)	50	50 1/2
Do 2d pf.	9 1/2	9 1/2
Bohn Refrigerator pf. (7)	85	95
Bon Ami Co.	40	44
Bowman Biltmore	1	3
Do 1st pf.	33	37
Bruna-Balke-Collender 7% pf	89	89
Burden Iron pf.	2	72
Can. Celanese	13	14
Do pf.	65	65 1/2
Carnation Milk pf.	102	102
Chestnut Smith	45	55
Chicago Beach Hotel com.	50	50
Do pf.	25 1/2	26 1/2
Chicago Daily News com.	94 1/2	95 1/2
Do 7% pf.	109	112
Childs Co. 7% pf.	15	16
Claude Neon Lights new com.	3	5
Columbia Baking	16	16
Do 1st pf.	16	16
Do 2d pf.	2	4
Clinchfield Coal Corp. com.	8	12
Do 7% pf.	90	90
Connecticut Mills 1st pf.	8	26 1/2
Creamey Package Co. com.	26	26 1/2
Do pf.	99	101
Crosse-Blackwell	80	85
Crowell Publishing (3)	106	109
Do (7)	106	109
Dahlberg Corp. of Am. com.	7	7 1/2
Do pf.	25	27
Dayton Rubber Mfg. units.	Interested	Interested
Di Giorgio units	50	55
Di Forest Phonofilm	2 1/2	54
Dictaphone (3)	110	110
Do pf. (8)	168	168
Dixon (J.) Cruc. (8)	85	85
Doehler D. Cast. 7% w. w.	37 1/2	37 1/2
Do \$3.50 pf.	65	70
Douglas Shoe pf.	100	103
Dry Ice Holding	53	57
Durham Duplex A	41	44
Eastern Mfg. pr. pf.	46	48
Do common	41	44
Eisemann Magneto	22	22
Do pf.	95	95
Elgin Natl. Watch	43	45
Fairbanks com. 1st pf.	108	113
Gen. Fireproofing pf. (7)	108	113
Gen. Outdoor Advertis. 6% pf.	75	85
Graton & Knight	5	8
Do pf. (7)	53	59
Great Lakes Transit com.	17	19
Do pf.	70	72
Great Northern Paper	48 1/2	50 1/2
Hale & Kilburn pf.	110	160
Her'g-Hall-M. Safe Co. (5)	110	160
Howe Scales	8	8
Do pf.	41	41
Hudson River Nav.	6	9
Do pf.	65	80
Industrial Acceptance pf.	77	80
International Textbook	24	24
Jessup & M. Paper	1	3
Do pf.	2	4
Knight B. E. & R. pf.	5	7
Langston Mono. (6)	122	124
La Salle Extension Univ. pf.	53	55
Lawr. P. Cem. (8)	62	67
Liberty Baking	4 1/4	5
Do pf. (7)	44	49

INDUSTRIAL AND MISCELLANEOUS

Key.	Bid.	Offer.
Macfadden Publications pf.	Interested	Interested
Merck & Co. pf. (4)	83	88
Mergenthaler Linotype com.	106	108
Nat. Casket Co. pf.	108	111
Natl. Licorice	24	29
New Jersey Worsteds pf.	50	50
Ohio Brass Co. B. com.	104	76
Do pf. pf.	17	17
Ohio Leather	8 1/2	8
Do 1st pf. (8)	88	92
Do 2d pf. (7)	73	79
Okonite pf. (7)	85	95
Photo Color pf.	11	15
Photomat, E. new	4 1/2	4 1/2
Pick (A.) & Co. 7% pf. w. w.	35	40
Puritan Mfg. units	Interested	Interested
Remington Arms pf. (7)	88	92
Robinson (D. R.) 1st pf. (7)	86	93
Rockwood Co. (2)	40	50
Do pf. (8)	66	72
Rolla-Royce of Am.	13	13
Roxy Theatre	13	17
Do A (3.50)	29	32
Do units	29 1/2	32 1/2
Safegd. Check Writer	1	2
Schine Chain Theat. Inc. pf. Interested	Interested	Interested
Shenbke Fire Pr. Eng. units	62 1/2	64 1/2
Scoville Mfg. Co.	150	150
Seaboard Oil & Gas	540	560
Singer Mfg. (10)	540	560
Sky Specialties	Interested	Interested
Smith (A. O.) (1.20)	230	240
Smith-Corona Type. (3)	43	47
Southern States Oil	2 1/2	3
Spilldorf-Beth. E.	5	5 1/2
Squibb (E. R.) & Sons 6% pf.	93	96
Standard Textile pf.	2 1/2	3 1/2
Do A (7)	51	56
Do B	32	32
Taggart Co. pf.	96	100
Taylor-War. I. H.	50	60
Do pf.	50	60
Tenn. Prod. pf.	42	45
Tubize Chatillon. A	23	23
Do 7% pf. A	75	78
Do 7% pf. B	78	82
United Bus. Pub. pf.	88	93
United Pub. pf.	92	96
U. S. Finishing (7)	92	96
Walker Dish Co.	27	27
Welch Grape Juice	62	72
Do pf. (7)	101	104
West Va. Pulp & Paper	38	40
Do pf. (6)	97	100
Wheatworth pf. (8)	98	103
Wheeling Steel	84	87
Do pf. (8)	128	130
Do pf. B	130	136
Whitstone Co. units.	43	45
Wilmer & Vincent Corp. pf.	5	6
Winchester Rptg. Arms	25	25
Do pf.	72	72
Woodward Iron	65	72
Do pf.	85	95
Worcester Salt	95	95
York Mfg.	5	9

BALTIMORE SECURITIES

Key.	Bid.	Offer.
Appalachian Corp.	4	5
Chesapeake Bank of Balto.	100	101
Ches. & Potomac Tel. 5s, 43.101	115	117
Do pf.	115	117
Cons. Gas 4 1/2, 1934	98 1/2	99 1/2
Cons. Gas 4 1/2, 1934	101 1/2	102 1/2
Do 5s, 1939	101 1/2	102 1/2
Cons. Gas, E. Lt. & Pr. 5s, 65.102	101 1/2	102 1/2
Farmers & Merchants Natl.	21	25
Houston Oil 5 1/2, 1938	103	103
Georgia So. & Fla. 5s, 1945	98	99
Insurance Co. of N. Y.	16	16
Kingsport Press 6 1/2, 1939	97	97
Monongahela Val. Tr. 5s, 1942	90	91 1/2
Mt. Vernon-Woodberry Mills 1 1/2	15 1/2	15 1/2
Do pf.	80	83
Safe Deposit & Trust of Balt.	830	830
Standard Gas Equipment	13	15
Do pf.	13	15
Nor. & Portsmouth Tr. 5s, 36 98 1/2	98 1/2	98 1/2
Norfolk Ry. & Lt. 5s, 49	101	102 1/2
Sterling Securities B.	13	16

SPRINGFIELD, MASS.—STOCKS

15	Amer. Founders Corp.	22	24
15	Chapman Valve	250	260
15	Do pf.	105	105
30	Cheney-Bigelow Wire	26	27
20	Consolidated Dry Goods	20	20
15	Do pf.	75	75
15	Draper Corp.	60	65
15	Farr Alpaca	66	70
15	Fiberloid Corp.	30	30
15	Do pf.	108	108
15	Greenfield Tap & Die pf.	98	103
15	Hodges Carpet	25	25
15	Holyoke Water Power	475	525
15	Parry Investment Trust Associates	50	50
15	Ludlow Mfg. Associates	138	143
15	National Equipment pf.	3	10
15	Do com.	%	2
15	New England Fire	35	40
15	Package Machinery	92	95
15	Do	92	95
15	Perkins Mach. & Gear	35	45
15	Springfield Chapin Nat. Bk.	325	35
15	Springfield F. & M. Ins. Co.	156	161
15	Springfield Gas Light	58	60
15	Springfield Safe Deposit	170	170
15	Third National Bank & Tr.	500	500
15	Union Trust Co. new	225	250
15	United Elastic Corp.	30	35
15	U. S. Electric Fwr. w. w.	17	19
15	United Founders	10	10

Range 1930.				High.Low. Last.				Net Ch'ge.Sales.Close.				Range 1930.				High.Low. Last.				Net Ch'ge.Sales.Close.				Range 1930.				High.Low. Last.				Net Ch'ge.Sales.Close.			
54%	12%	Loews, Inc. deb. rts.	16%	52%	56%	1	2,500	54%	2,500	16%	1	28%	28%	Pac G & El 1st pf (1%)	27%	27%	27%	27%	27%	27%	27%	27%	27%	28%	28%	Pac G & El 1st pf (1%)	27%	27%	27%	27%	27%	27%	27%	27%	
17	34%	Do war	16%	15	15	1	2,600	16%	2,600	15	1	100	100	Do pf (6)	104	104	104	104	104	104	104	104	104	100	100	Do pf (6)	104	104	104	104	104	104	104	104	
56	34%	Long Star Gas n (1)	55%	53	53%	1	31,100	53%	31,100	53%	1	12%	12%	Pac Pub Ser (1.30)	34%	34	34	34	34	34	34	34	34	34	12%	12%	Pac Pub Ser (1.30)	34%	34	34	34	34	34	34	34
111%	107%	Do pf (7)	111%	111	111	1	100	111%	100	111	1	100	100	Pacific Western Oil (5)	99%	99%	99%	99%	99%	99%	99%	99%	99%	100	100	Pacific Western Oil (5)	99%	99%	99%	99%	99%	99%	99%	99%	
97%	97%	Louisiana P & L pf (6)	97%	97%	97%	1	9,000	97%	9,000	97%	1	100	100	Pac Hersey T (5)	2	2	2	2	2	2	2	2	2	100	100	Pac Hersey T (5)	2	2	2	2	2	2	2	2	
24%	15	MacMARR STS (1)	24	21%	22	1	5,600	20%	5,600	20%	1	13%	13%	Paragon Ref cts	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	Paragon Ref cts	13%	13%	13%	13%	13%	13%	13%	13%
31	28%	MacMillan Petro (12)	31	28	28	1	2,500	28%	2,500	28%	1	16%	16%	Param Cab M (58%)	36%	36	36	36	36	36	36	36	36	36	16%	16%	Param Cab M (58%)	36%	36	36	36	36	36	36	36
15%	13%	Mangel Stores	15	13	13	1	150	70	150	70	1	18%	18%	Parke & L D (2)	18	18	18	18	18	18	18	18	18	18	18%	18%	Parke & L D (2)	18	18	18	18	18	18	18	18
77%	71	Manufact Flr Co vic.	77	71	71	1	1,600	24%	1,600	24%	1	20%	20%	Penn Par & L (7)	110%	110%	110%	110%	110%	110%	110%	110%	110%	110	110	Penn Par & L (7)	110%	110%	110%	110%	110%	110%	110%	110%	
47	37	Mapes Consol Mfg (3)	45%	44%	45	2	1,400	45%	1,400	45%	2	105%	101	Do pf (6)	105%	105	105	105	105	105	105	105	105	105	105%	105%	Do pf (6)	105%	105	105	105	105	105	105	105
27	21	Marine U Inv Inc (1)	25	24	24	1	600	105%	600	105%	1	105%	101	Penn Water & Fr (1)	50	50	50	50	50	50	50	50	50	50	105%	105%	Penn Water & Fr (1)	50	50	50	50	50	50	50	50
17%	10	Marion Steam Shovel	17	10	10	1	15,800	42%	15,800	42%	1	64	63	People's Drug St (1)	41	40	40	40	40	40	40	40	40	40	64	63	People's Drug St (1)	41	40	40	40	40	40	40	40
47%	33%	Marine Mid Corp (1.20)	46%	44%	44	2	1,500	42%	1,500	42%	2	105	105	Peo L & F A (a2.40)	91	90	90	90	90	90	90	90	90	105	105	Peo L & F A (a2.40)	91	90	90	90	90	90	90	90	
15%	13%	Marland of Mexico	15	13	13	1	1,400	42%	1,400	42%	1	105	105	Pepperill Mfg (8)	95	94	95	94	95	94	95	94	95	105	105	Pepperill Mfg (8)	95	94	95	94	95	94	95	94	
53%	44%	Marshall Field & Co	47%	48%	48	1	1,400	42%	1,400	42%	1	105	105	Perryman Electric	7	7	7	7	7	7	7	7	7	105	105	Perryman Electric	7	7	7	7	7	7	7	7	
108	90	Marshall Casualty (4%)	108	90	90	1	700	8%	700	8%	1	105	105	Petroleum Corp (1%)	5	5	5	5	5	5	5	5	5	105	105	Petroleum Corp (1%)	5	5	5	5	5	5	5	5	
104%	8%	Mass Util. Assn	104	8	8	1	143,500	2%	143,500	2%	1	105	105	Phil Elec Co pf (5)	103%	103	103	103	103	103	103	103	103	103	103%	103%	Phil Elec Co pf (5)	103%	103	103	103	103	103	103	103
34	48	Mayflower Assn (12)	68	64%	66%	2	2,300	85%	2,300	85%	2	105	105	Phil Tractor (4)	44	44	44	44	44	44	44	44	44	105	105	Phil Tractor (4)	44	44	44	44	44	44	44	44	
26	20	May Hous cum pf (4)	26	23%	23%	2	400	62%	400	62%	2	105	105	Phil Morris, Inc.	20	20	20	20	20	20	20	20	20	105	105	Phil Morris, Inc.	20	20	20	20	20	20	20	20	
68	55%	May Johnson (3%)	68	55%	55	1	17,500	19%	17,500	19%	1	105	105	Phillip (L) A. (1.30)	11	11	11	11	11	11	11	11	11	105	105	Phillip (L) A. (1.30)	11	11	11	11	11	11	11	11	
22%	14%	Mercantile Stores (5)	55	55	55	1	100	2%	100	2%	1	105	105	Pierce, Fenn & Smith	14	14	14	14	14	14	14	14	14	105	105	Pierce, Fenn & Smith	14	14	14	14	14	14	14	14	
10%	10%	Mercantile Stores (5)	55	55	55	1	100	2%	100	2%	1	105	105	Pilot Rad Tn A (1.20)	15%	15	15	15	15	15	15	15	15	105	105	Pilot Rad Tn A (1.20)	15%	15	15	15	15	15	15	15	
107	107	Mergenthal Lino (76%)	110	110	110	1	200	19%	200	19%	1	105	105	Pitney Bowes P (20c)	123	123	123	123	123	123	123	123	123	105	105	Pitney Bowes P (20c)	123	123	123	123	123	123	123	123	
20	17%	Merritt Chap & S (1.60)	19%	19	19	1	900	1%	900	1%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
2	1%	Mesabi Iron (1.70)	30	30	30	1	400	1%	400	1%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
33%	26%	Metals Min Inc (1.20)	15%	9%	15%	5	26,600	16%	26,600	16%	5	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
13%	3%	Metal T Corp pf (3%)	38	38	38	3	3,500	20	3,500	20	3	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
30	16	Metal Chain Stores	25%	15%	15%	1	100	2%	100	2%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
104%	103%	Metrop Edison pf (6)	104%	104%	104%	2	300	1%	300	1%	2	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
74	2	Mexico Oil (1.00)	108	108	108	1	1,000	25%	1,000	25%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
23	16%	Midland Unit (b1%)	28	27	28	1	1,000	25%	1,000	25%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
23	16%	Mid Realty co pf (2)	23	21	23	2	2,100	26	2,100	26	2	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
26%	25	Midway W St Ut (1%)	26%	25%	26	1	26,100	35%	26,100	35%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
38	25%	Midway W St Ut (1%)	26%	25%	26	1	26,100	35%	26,100	35%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
54	1%	Do B	8	7	7	1	2,100	1	2,100	1	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
22	19	Mid St Prod n (2)	20%	19%	20	1	20,700	10%	20,700	10%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
11%	8	Mid State Pet vtc A	11%	8	8	1	9,900	5%	9,900	5%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
6	54	Do B	58	55	58	3	200	1	200	1	3	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
58	45	Miller Rubber pf	44	44	44	1	1,300	27	1,300	27	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
33%	27	Miller & Sons (2)	33	27	27	1	1,100	14	1,100	14	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
34	2	Min Corp of Can (25c)	21%	20%	21	1	700	1	700	1	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
27%	13	Missouri Natl Bd rts	21%	20%	21	1	17,500	30%	17,500	30%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
10%	10%	Missouri Natl Bd rts	21%	20%	21	1	17,500	30%	17,500	30%	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
26	19%	Mohd Fud voehring (2)	24%	24	24	1	275	1	275	1	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	
108%	104	Mohd Fud 1st pf (7)	107%	107%	107	1	100	1	100	1	1	105	105	Pitts & L F (6)	23	23	23	23	23	23	23	23	23	105	10										

Transactions on the New York Curb Exchange—Continued

Range 1930.	High.	Low.	Last.	Net	Wed.'s	Range 1930.	High.	Low.	Last.	Net	Wed.'s	Range 1930.	High.	Low.	Last.	Net	Wed.'s
High.	Low.	Last.	Ch'ge.	Sales.	Close.	High.	Low.	Last.	Ch'ge.	Sales.	Close.	High.	Low.	Last.	Ch'ge.	Sales.	Close.
96 1/2	93 1/2	Am Gas & Pop. 6s. '39.	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133
109	105	Am Pow & L. 6s. 2016.	107 1/2	106 1/2	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
99	96 1/2	Am Rad 4 1/2s. '47.	99	98	99	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
102	101	Am Roli 5 1/2s. '48.	102	101	102	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
101	97 1/2	Am Seal 6s. '36.	98 1/2	97 1/2	98 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
81	67 1/2	Do 6s. 1936.	77 1/2	77 1/2	77 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
100 1/2	94	Am Sol & Chem 6 1/2s. '36.	98	94	94	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
141 1/2	139 1/2	Appalachian Gas 6s. '45.	141 1/2	139 1/2	139 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
101	95 1/2	Appalachian Pow 5s. '51.	99 1/2	95 1/2	95 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
94 1/2	90 1/2	Ark Pow & L. 5s. '56.	97 1/2	90 1/2	90 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
94	90	Arnold Print Wks 6s. '41.	93 1/2	90	90	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
86 1/2	82 1/2	Asso Elec 4 1/2s. '53.	86 1/2	82 1/2	82 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
87 1/2	82 1/2	Do 5 1/2s. 1935.	84 1/2	82 1/2	82 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
120	101 1/2	Do 4 1/2s. 1948.	110	107 1/2	108	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
94 1/2	87 1/2	Do 4 1/2s. 1948.	ex war.	87 1/2	88	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
105 1/2	98 1/2	Do 5 1/2s. 1977.	104	104	104	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
88 1/2	83 1/2	Do 5s. 1968.	84 1/2	83 1/2	84	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
108 1/2	98 1/2	Asso Tel Ut 5 1/2s. '44.	C. 101 1/2	100 1/2	100 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
108 1/2	98 1/2	Do 5 1/2s. 1944.	C. n. 100 1/2	100 1/2	100 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
6	2	Atl Fruit & Sugar 8s. '49.	6	2	2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
86	82	Atl Plywood 5 1/2s. '43.	83 1/2	82	82	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
100	102	BATES VALVE Bks. '42.	107 1/2	107 1/2	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
108	103	Baycon Oil 6s. '36.	107	107	107	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
90	85	Bates-Can Pa 6s. '43.	89	85	85	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
103 1/2	100	Bell Tel of Can 5s. '50.	101 1/2	101 1/2	101 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
103 1/2	100	Do 5s. B. 1957.	101 1/2	101 1/2	101 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
101 1/2	100 1/2	Boston Cons Gas 5s. '47.	101	101	101	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
103 1/2	100 1/2	Boston & Me R R 6s. '33.	103	103	103	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
100 1/2	100 1/2	Do 2d 5s. 1955.	100 1/2	100 1/2	100 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
99 1/2	97 1/2	CAN CEMENT 5 1/2s. '47A.	99 1/2	99 1/2	99 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
101 1/2	99 1/2	Can Nat W S S 5s. '50.	100 1/2	100 1/2	100 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
108 1/2	100 1/2	Canadian Nat'l 7s. '50.	107 1/2	107 1/2	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
103	99 1/2	Can Pacific Rys 5s. '54.	101 1/2	101 1/2	101 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
94 1/2	83	Capital Adm'n 5s. '33.	86 1/2	86	86	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
82 1/2	74	Do 5s. 1953.	ex war.	81 1/2	81 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
102 1/2	98 1/2	Carolina P & L 5s. '56.	101 1/2	101 1/2	101 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
104 1/2	99 1/2	Caterpillar Trac 5s. '38.	103 1/2	103 1/2	103 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
84	71	Cent States Elec. '48.	83 1/2	82 1/2	82 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
92 1/2	82 1/2	Do C 5 1/2s. 1954.	80 1/2	80 1/2	80 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
91	88 1/2	Cent States P&L 5 1/2s. '53.	89 1/2	88 1/2	88 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
100 1/2	100 1/2	Chi. M & S P 4 1/2s. '99.	100 1/2	100 1/2	100 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
102 1/2	97 1/2	Chi. Pneu Tool 5 1/2s. '42.	100 1/2	100 1/2	100 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
73	68	Chi. Rly 6s. '27.	68 1/2	68 1/2	68 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
104	98 1/2	Chi. R. I. & P 4 1/2s. '60.	102 1/2	100 1/2	100 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
91 1/2	82 1/2	Chlds Co 5s. 1943.	90	88 1/2	88 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
90	82 1/2	Cigar St Real 5 1/2s. '49.	85	84	84	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
99 1/2	93 1/2	Cincinnati St Ry 5 1/2s. '52.	93 1/2	93 1/2	93 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
99 1/2	93 1/2	Do 5s. B. 1955.	93 1/2	93 1/2	93 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
88 1/2	83 1/2	Cities Serv 5s. '68.	87 1/2	86 1/2	86 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
88 1/2	83 1/2	Do 5s. 1966.	87 1/2	86 1/2	86 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
88 1/2	83 1/2	Chi Serv Gas 5 1/2s. '42.	88 1/2	88 1/2	88 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
95	90	Chi Serv Gas P. L. 6s. '43.	93 1/2	93 1/2	93 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
94 1/2	85 1/2	Do 5s. 1952.	91 1/2	90 1/2	90 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
104	100	Clev El Illum 5s. B. '61.	104	104	104	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
108	106	Do 7s. 1941.	107 1/2	107 1/2	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
98	90	Clev Term 6s. '41.	97	96	96	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
99	93 1/2	Comwall Edison 5 1/2s. '57.	98 1/2	97 1/2	97 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
99	93 1/2	Comwall Edison 5s. 1941.	92 1/2	92 1/2	92 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
104 1/2	101 1/2	Con GELAP Balda F. '65.	104	103 1/2	103 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
72	67	Con Textile 8s. '41.	69	69	69	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2
99 1/2	94 1/2	Consumers Pow 4 1/2s. '58.	97 1/2	97 1/2	97 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2	100 1/2	97 1/2	94	93 1/2	133	107 1/2

LEADERSHIP

NET PAID SALE WEEK DAYS

Averages for six months ended March 31

1930.....	437,577
1929.....	437,367
1928.....	405,707
1927.....	375,249
1926.....	356,471
1925.....	352,882
GAIN IN 5 YEARS.....	84,695

NET PAID SALE SUNDAYS

Averages for six months ended March 31

1930.....	757,028
1929.....	752,689
1928.....	700,925
1927.....	653,437
1926.....	610,041
1925.....	598,244
GAIN IN 5 YEARS.....	158,784

ADVERTISING

1929.....	32,162,870
1928.....	30,641,930
1927.....	29,631,462
1926.....	29,788,828
1925.....	28,200,444
GAIN IN 5 YEARS.....	3,962,426

TOTAL CIRCULATION (Copies)

1929.....	173,097,795
1928.....	170,196,125
1927.....	157,182,838
1926.....	144,800,402
1925.....	140,993,363
INCREASE IN 5 YEARS..	32,104,432

NUMBER OF PAGES PRINTED

	Pages
1929.....	16,213,414,808
1928.....	15,268,376,864
1927.....	12,329,485,176
1926.....	11,515,989,216
1925.....	9,956,841,104
INCREASE IN 5 YEARS..	6,256,573,704

PAPER CONSUMED

	Pounds of Paper Consumed
1929.....	234,714,259
1928.....	220,984,023
1927.....	196,820,166
1926.....	185,938,257
1925.....	160,230,072
INCREASE IN 5 YEARS..	74,484,187

INK CONSUMED

	Pounds of Ink Consumed
1929.....	5,144,790
1928.....	5,010,105
1927.....	4,396,996
1926.....	3,884,480
1925.....	3,324,933
INCREASE IN 5 YEARS..	1,819,857

THE NEW YORK TIMES in five years made a greater gain in net paid sales, week days and Sundays, than any other New York standard size newspaper, morning or evening. No contests, premiums or forced circulation methods are used. The increasing demand for The New York Times rests solely upon its complete, accurate, clean, unbiased news.

In gathering all the interesting news of the world, The New York Times is acknowledged first among newspapers.

* * * *

The New York Times net paid sales for the six months ended March 31, 1930, as reported to the Post Office Department, were the highest ever recorded by The Times:

WEEK DAYS 437,577

SUNDAYS..... 757,028

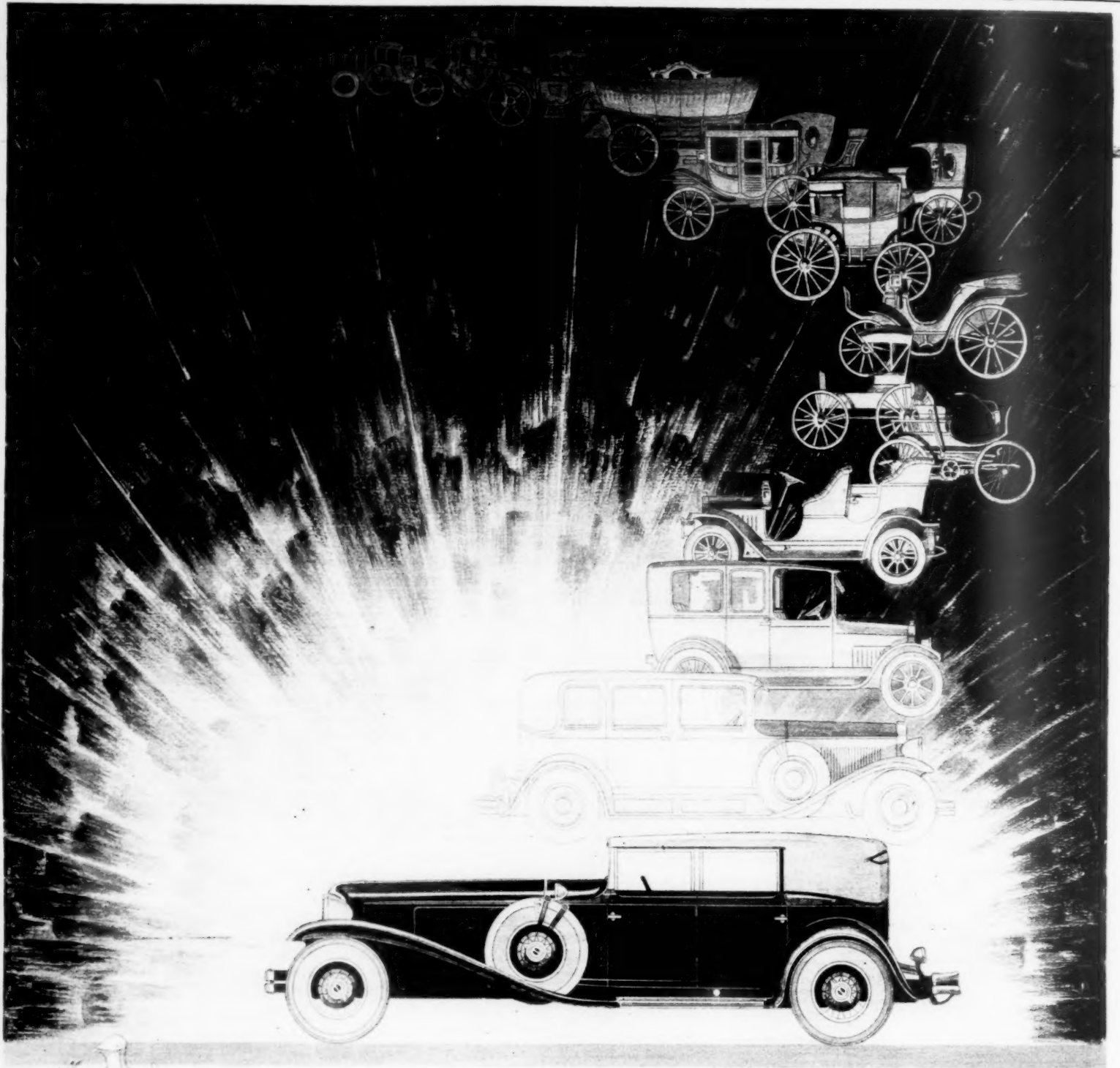
In 1929 The New York Times printed the greatest volume of advertising it has ever published, 32,162,870 agate lines; a gain over 1928 of 1,521,040 agate lines—an excess over any other New York newspaper of 11,253,485 agate lines.

In three months of 1930 The New York Times published a greater volume of advertising than any other newspaper in the world—6,790,438 agate lines.

* * * *

The New York Times, however, points rather to the high character of advertising accepted than to the volume. In 1929 The Times declined more than \$350,000 worth of announcements.

The New York Times



Cord Phaeton

WHAT OWNERS SAY

The manufacturers of a new automobile are prejudiced in favor of it. Competitors are apt to be prejudiced against it. There is one reliable source of unprejudiced information, and that is the owner who has had experience with the car. We introduced the Cord front-drive automobile very conservatively because we did not expect the public to believe the truth about its many exclusive advantages until several thousands of owners had driven Cord cars many thousands of miles. It is now our privilege to offer you the testimony of owners, which, we are sure, will be far more convincing than anything we might say—E. L. CORD

CORD FRONT DRIVE

SEDAN \$3095 . . BROUGHAM \$3095 . . CABRIOLET \$3295 . . PHAETON \$3295 Prices F. O. B. Auburn, Indiana. Equipment other than standard, extra
AUBURN AUTOMOBILE COMPANY · AUBURN, INDIANA

